

Figure A1

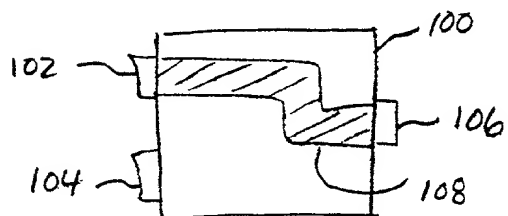


Figure A2

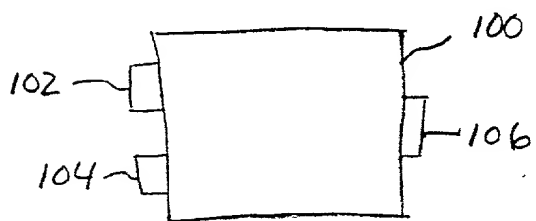


Figure A3

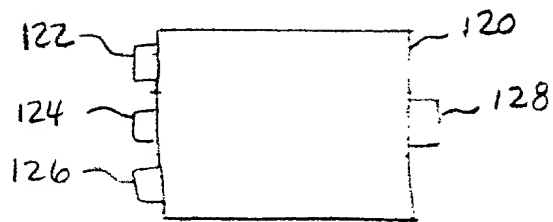


Figure B1

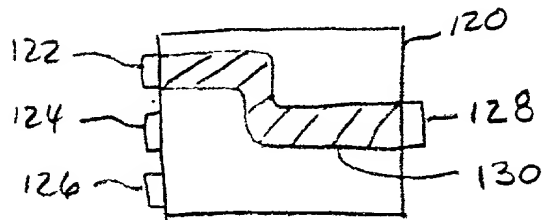


Figure B2

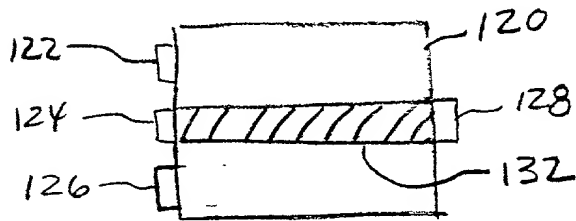


Figure B3

000000 000000 000000

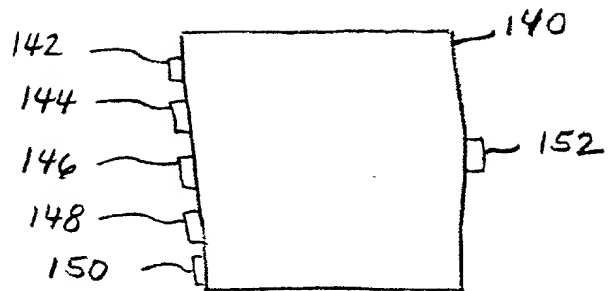
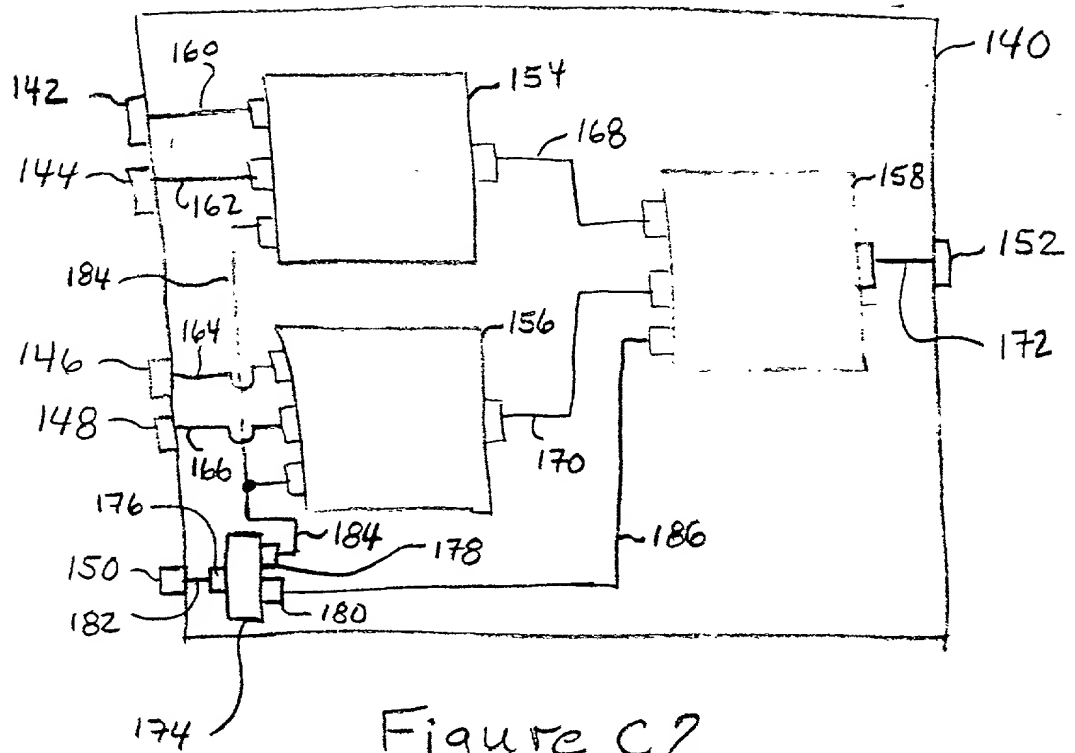


Figure C1



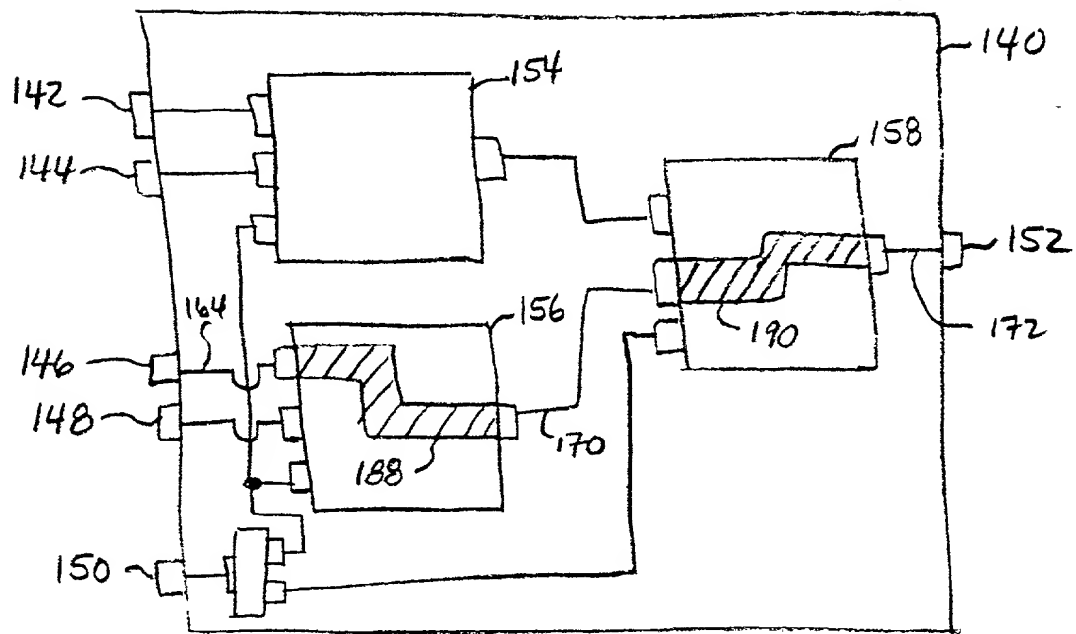


Figure C3

2025 RELEASE UNDER E.O. 14176

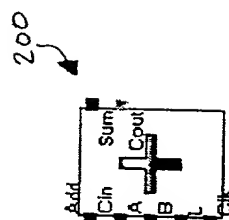
[illegible]

Figure D1

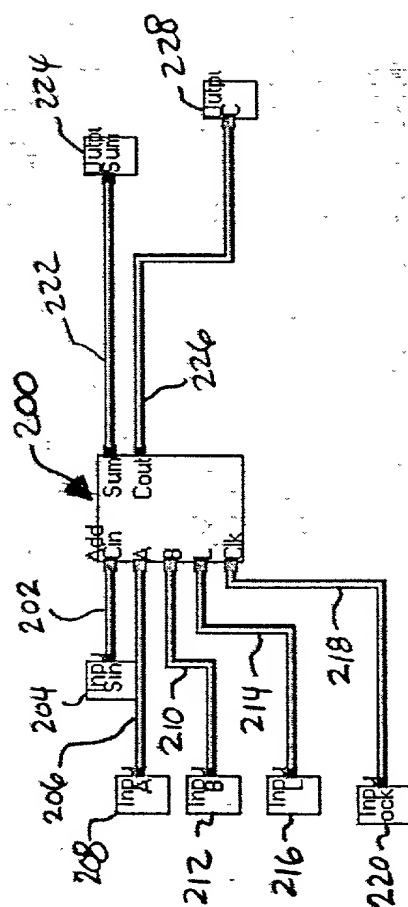
[illegible]

Figure D2

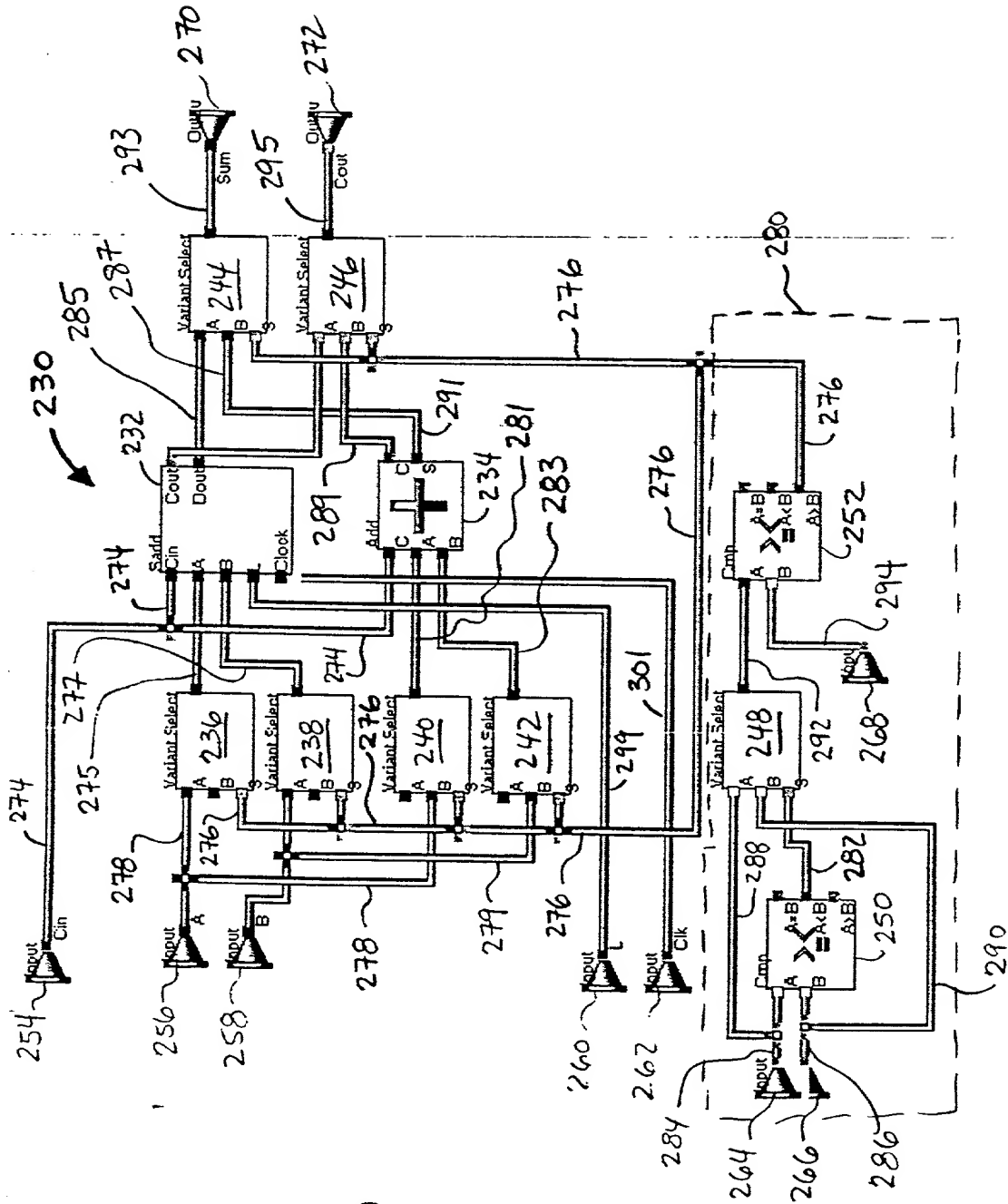


Figure D3

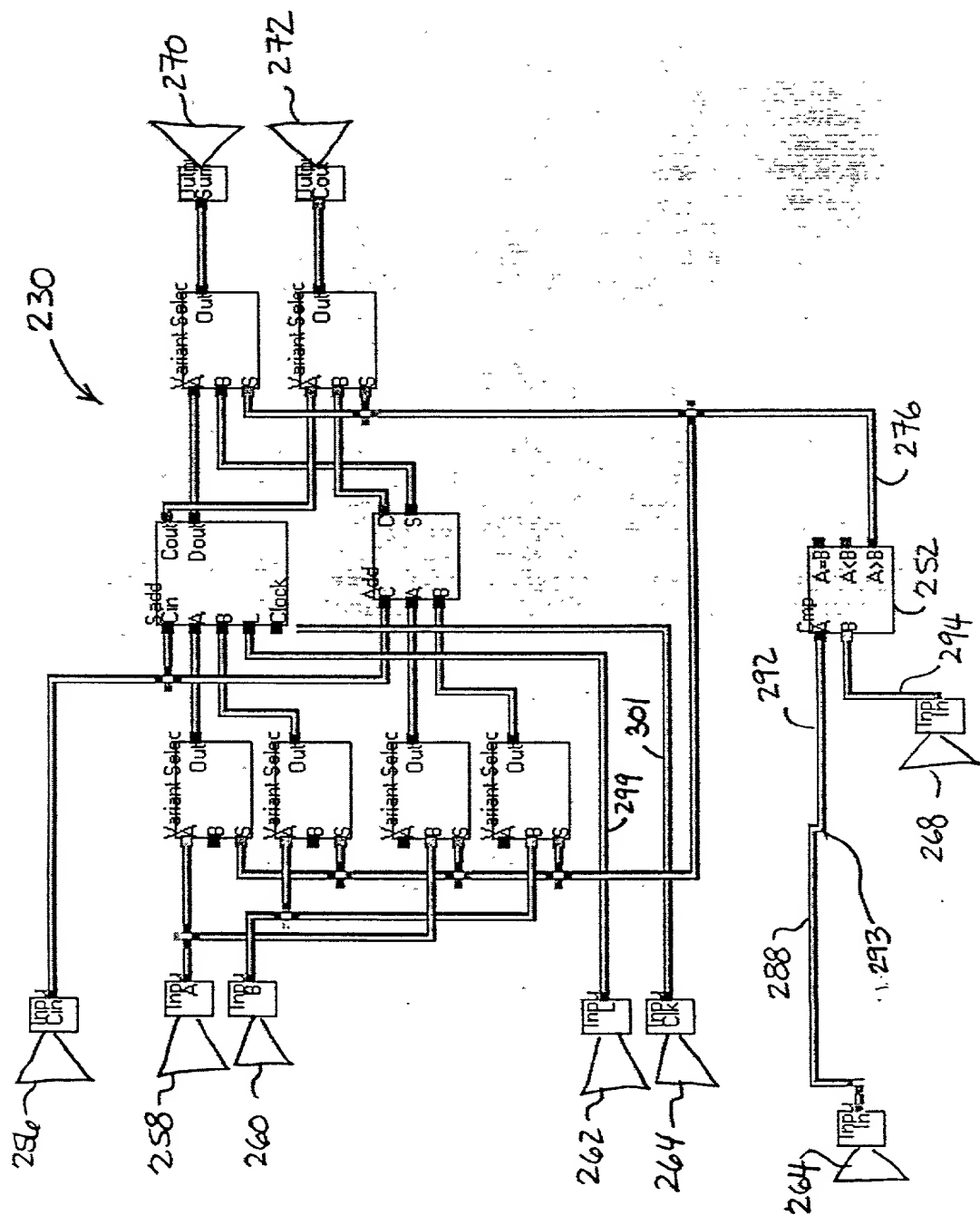


Figure D4

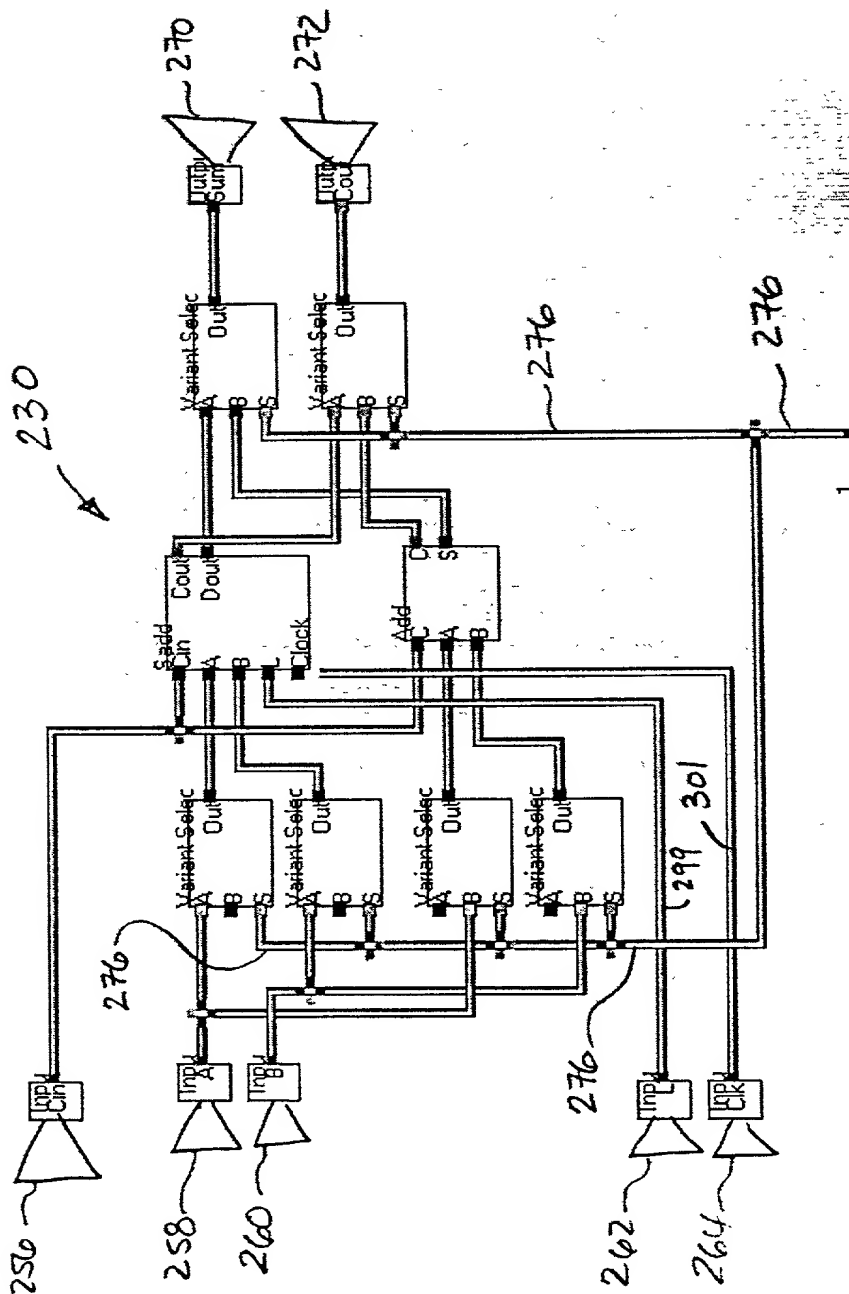


Figure D5

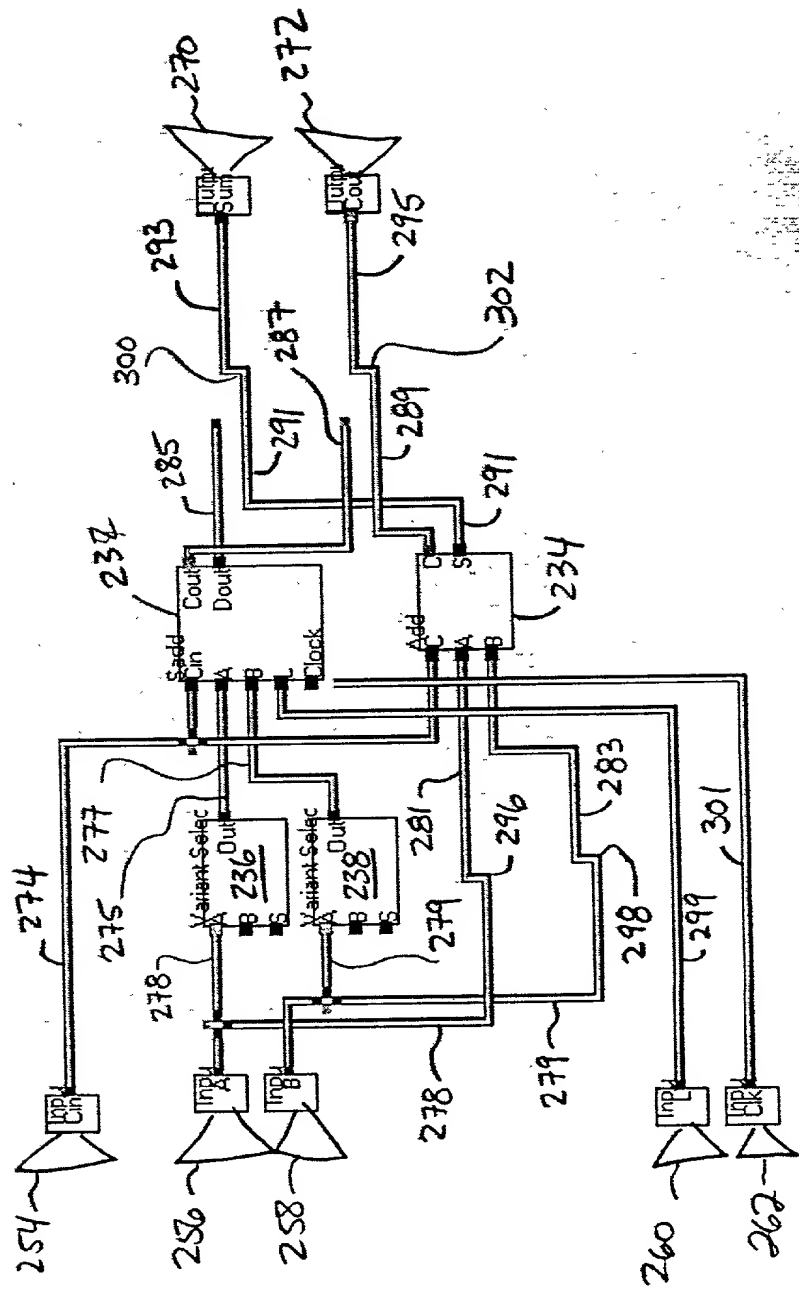


Figure D6

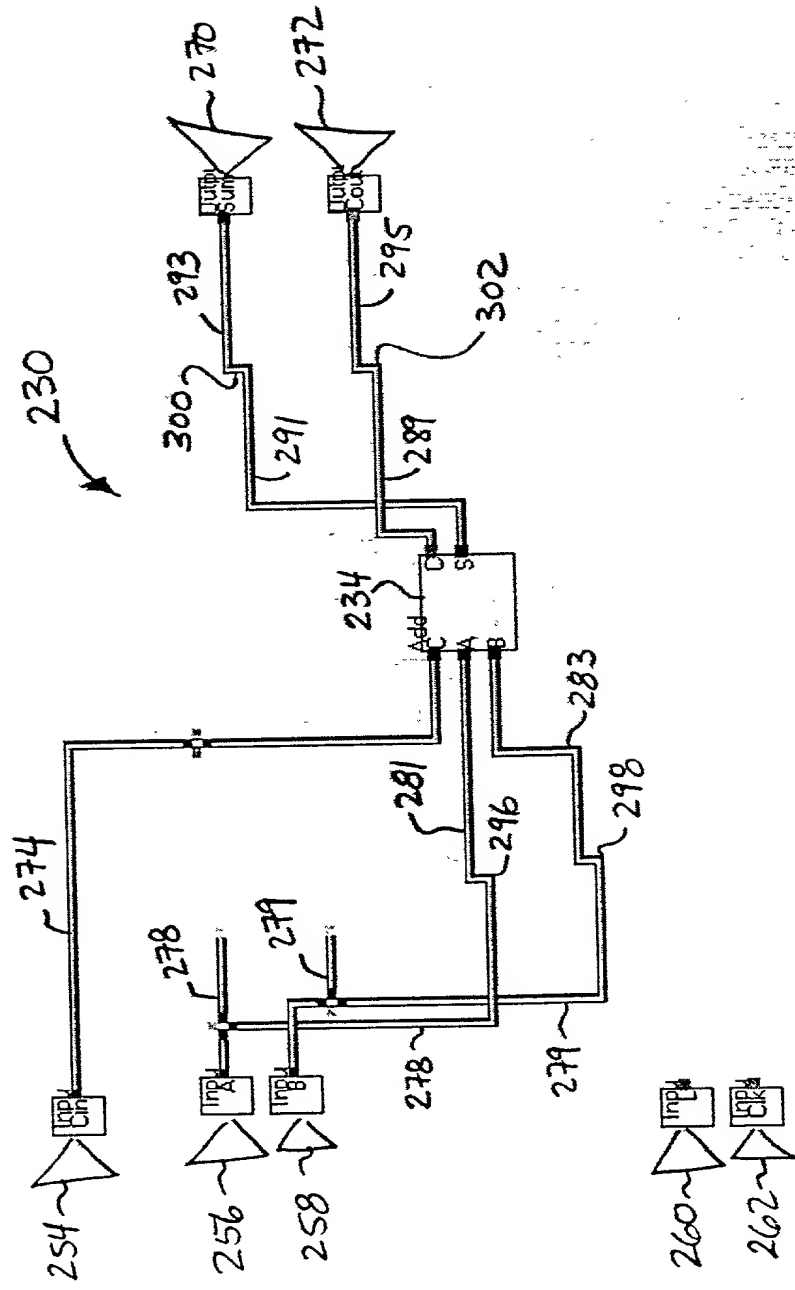


Figure D7

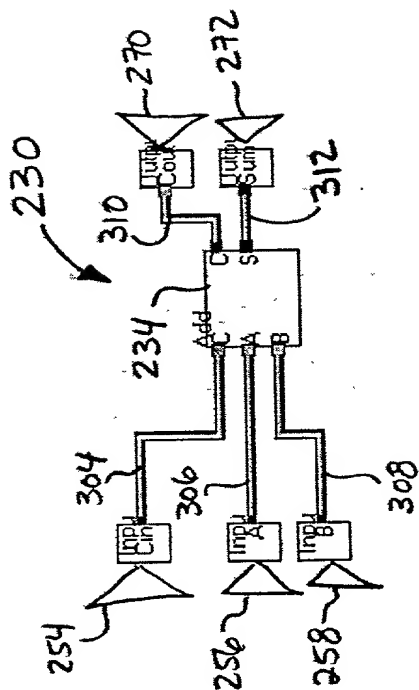


Figure D8

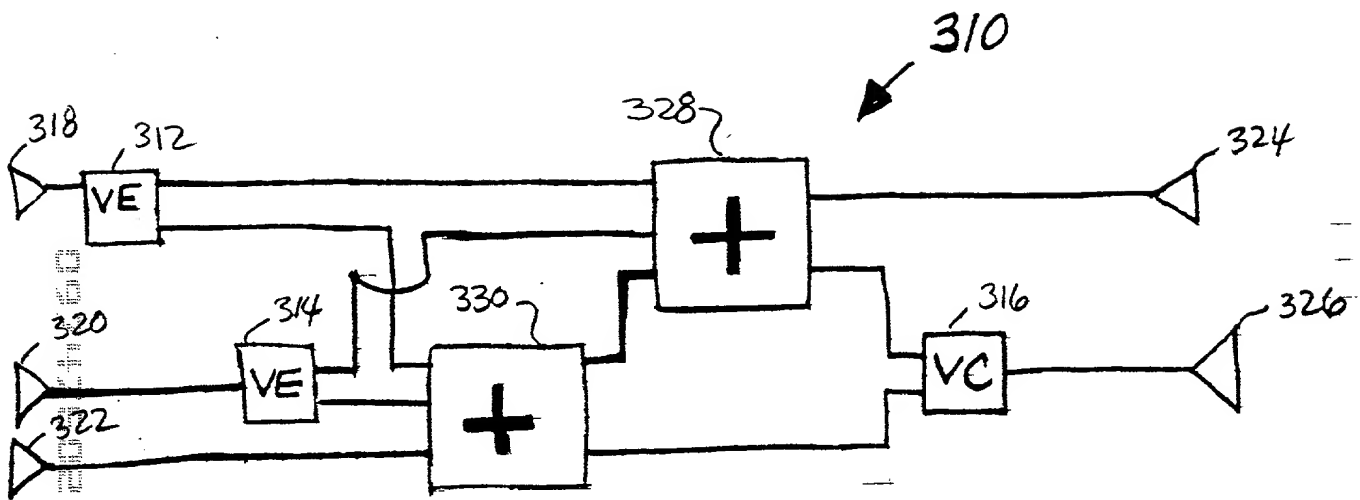


Figure D9

Figure 1 is a block diagram of a digital signal processing system 330. The system includes two input registers 332 and 334, an adder 336, a multiplier 338, and a cast type block 344. It also features various control and data buses labeled with terms like Shift, Sin, Din, Load, Clk, DOut, SOut, Input, Output, Cout, Assign, and Clock.

Figure D10

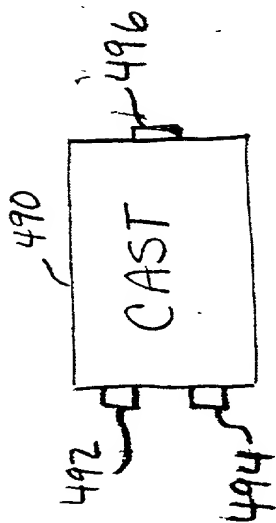


Figure E1A

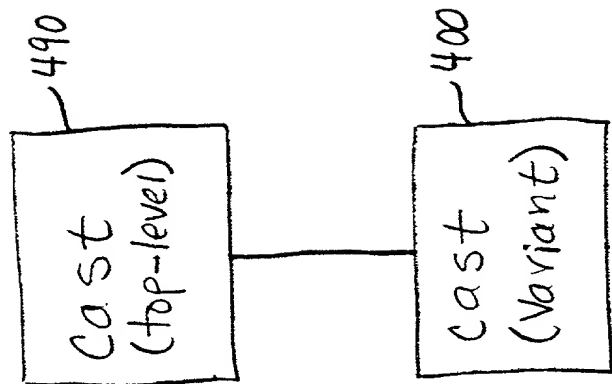


Figure E1B

000001 2024/2/26

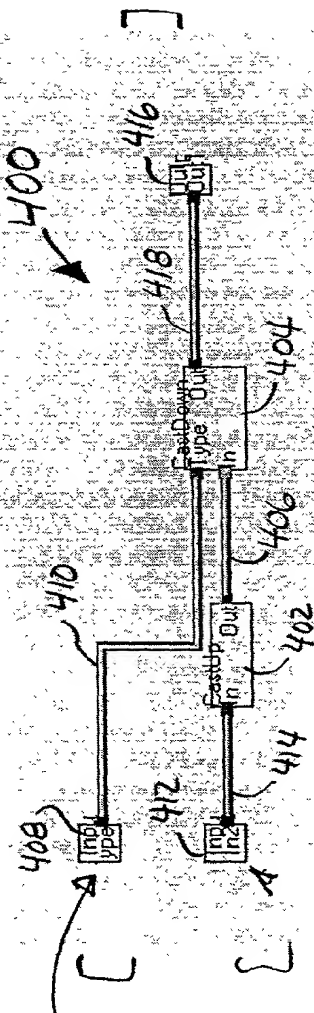


Figure E1
CAST (in general)

Sheet 2 of 2

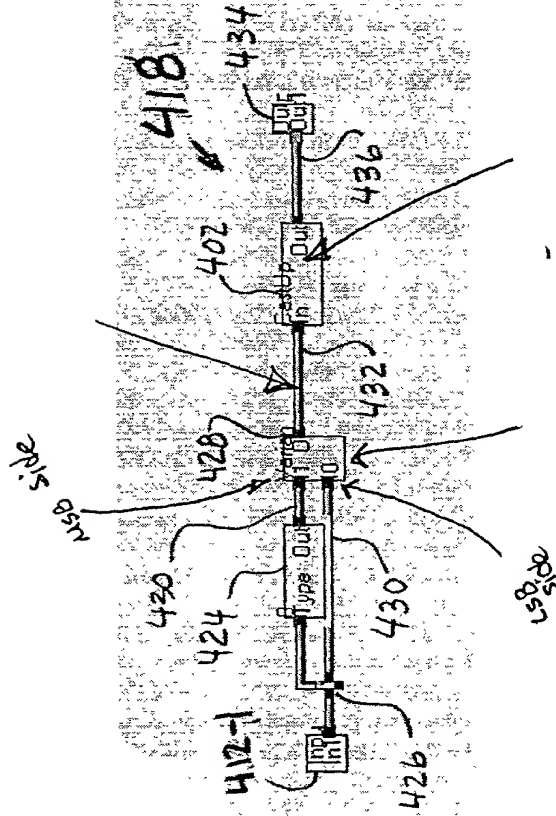


Figure E2

Case # 03-166

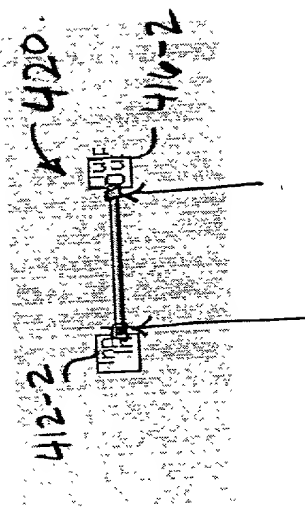


Figure E3

Isotope	Half-life	Decay mode	Energy (MeV)	Branching ratio (%)	Parent isotope	Daughter isotope
^{238}U	4.468×10^9 yr	α	4.196	100	^{238}U	^{234}Th
^{234}Th	24.10 d	β^-	0.2039	100	^{234}Th	^{234}Pa
^{234}Pa	1.17 min	β^-	0.566	100	^{234}Pa	^{234}U
^{234}U	2.455×10^5 yr	α	4.784	100	^{234}U	^{230}Th
^{230}Th	7.538×10^4 yr	α	4.691	100	^{230}Th	^{226}Ra
^{226}Ra	1600 yr	α	4.784	100	^{226}Ra	^{222}Rn
^{222}Rn	3.823 d	α	5.590	100	^{222}Rn	^{218}Po
^{218}Po	3.10 min	α	6.002	100	^{218}Po	^{214}Pb
^{214}Pb	26.8 min	β^-	0.249	100	^{214}Pb	^{214}Bi
^{214}Bi	19.9 min	β^-	0.562	99.98	^{214}Bi	^{214}Po
^{214}Bi	19.9 min	α	5.423	0.02	^{214}Bi	^{210}Pb
^{214}Po	164 μs	α	7.687	100	^{214}Po	^{210}Pb
^{210}Pb	22.3 yr	β^-	0.064	100	^{210}Pb	^{210}Bi
^{210}Bi	5.01 min	β^-	0.116	100	^{210}Bi	^{210}Po
^{210}Po	138.38 d	α	5.407	100	^{210}Po	^{206}Pb

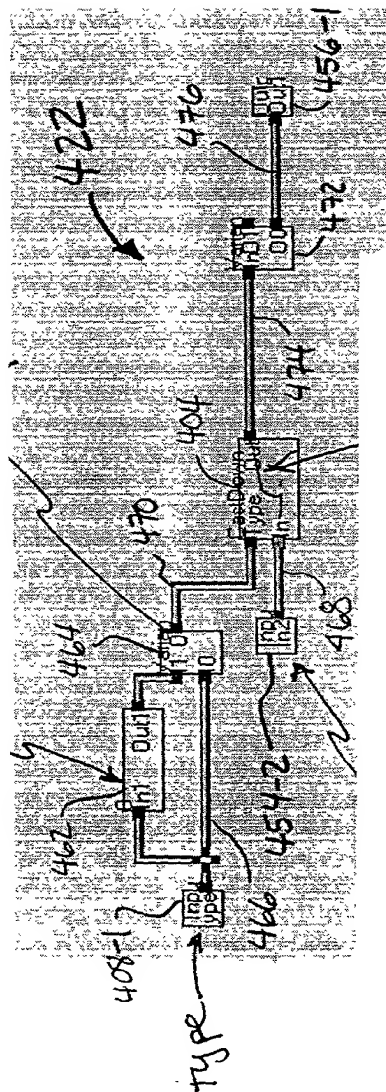


Figure E4

[illegible]

Figure E5

Sheet 23 of 26

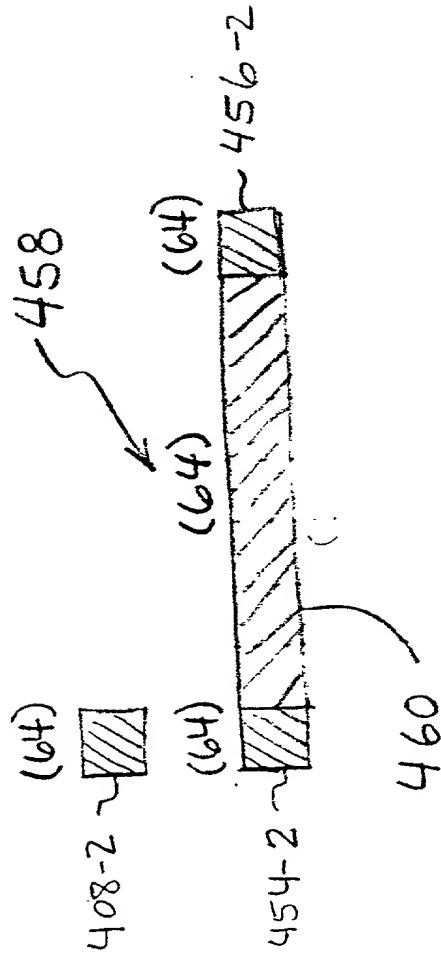


Figure E6

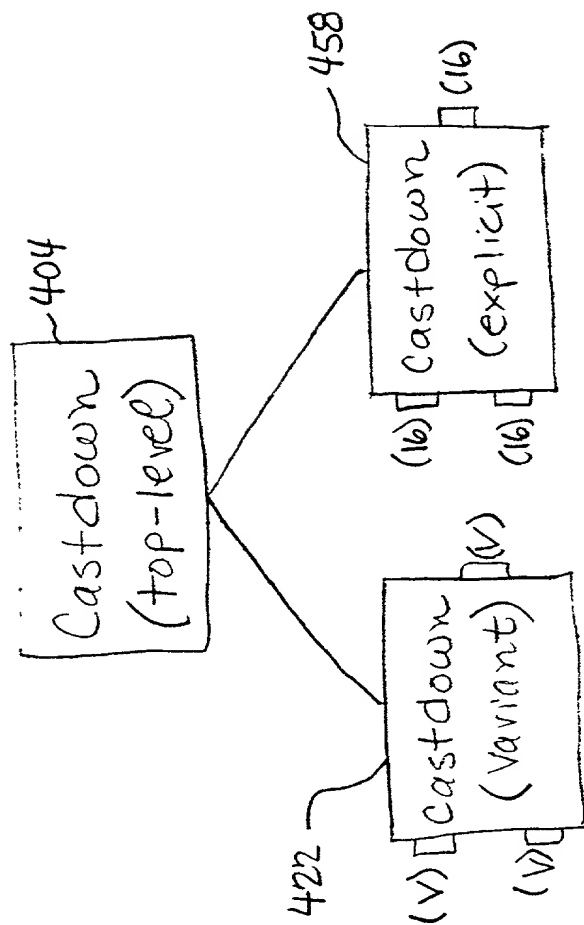


Figure E7

Patent 2024/000

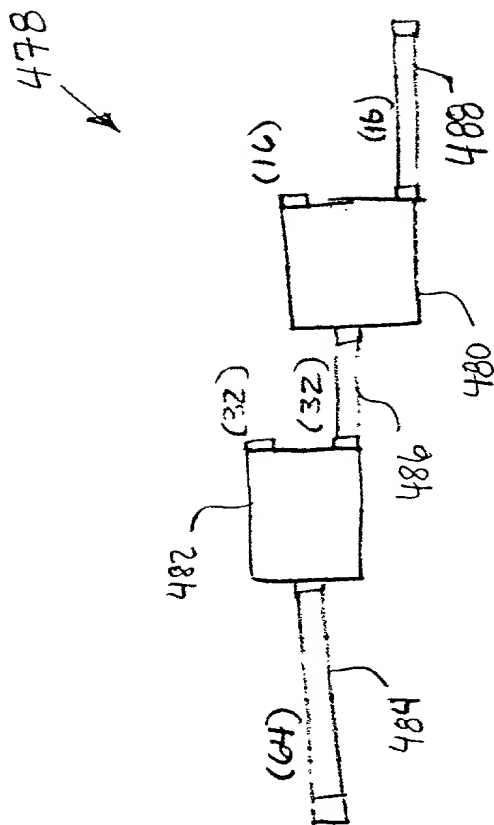


Figure E8

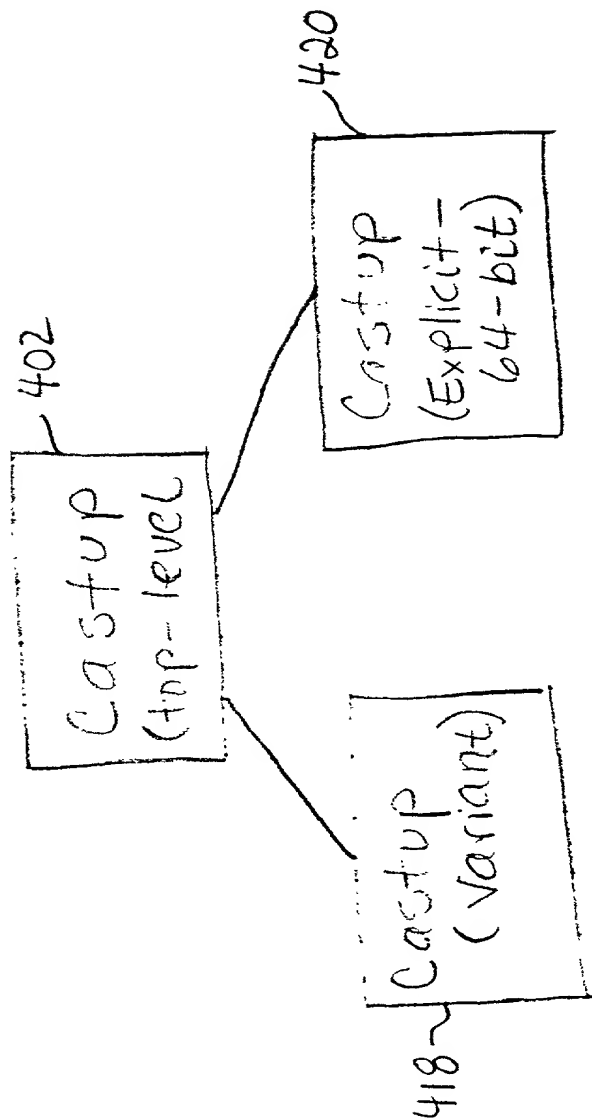


Figure E9

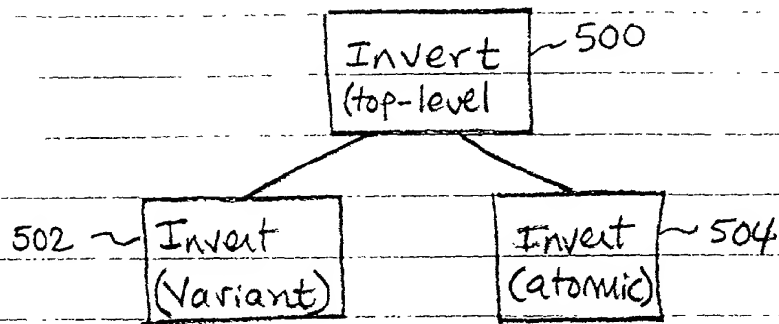


Figure F1

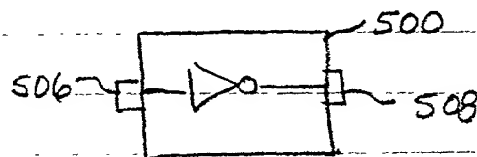


Figure F2

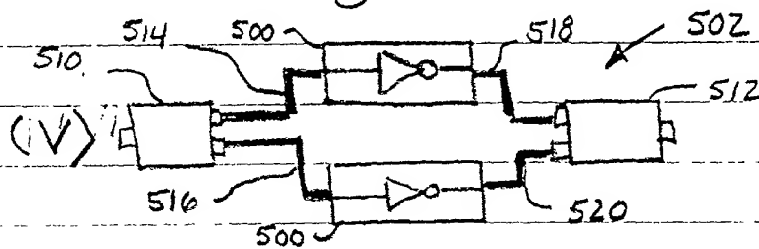


Figure F3

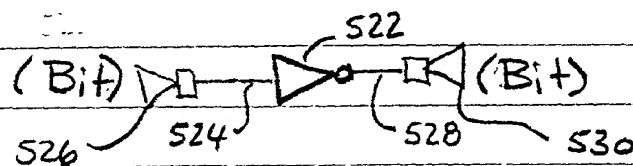


Figure F4

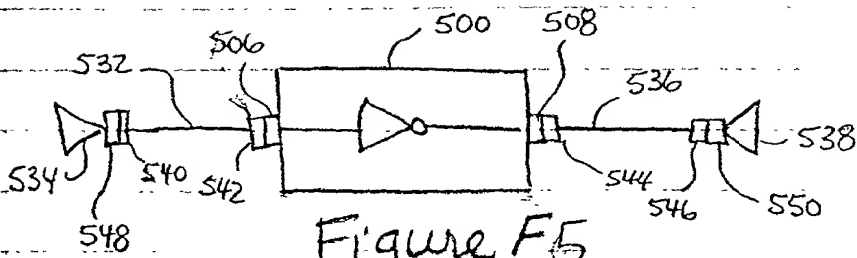


Figure F5

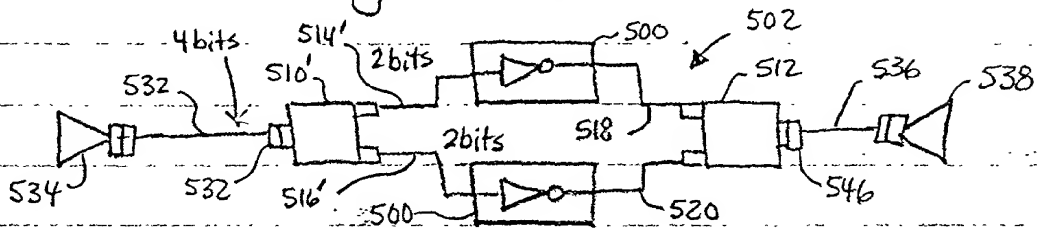


Figure F'6

034624250

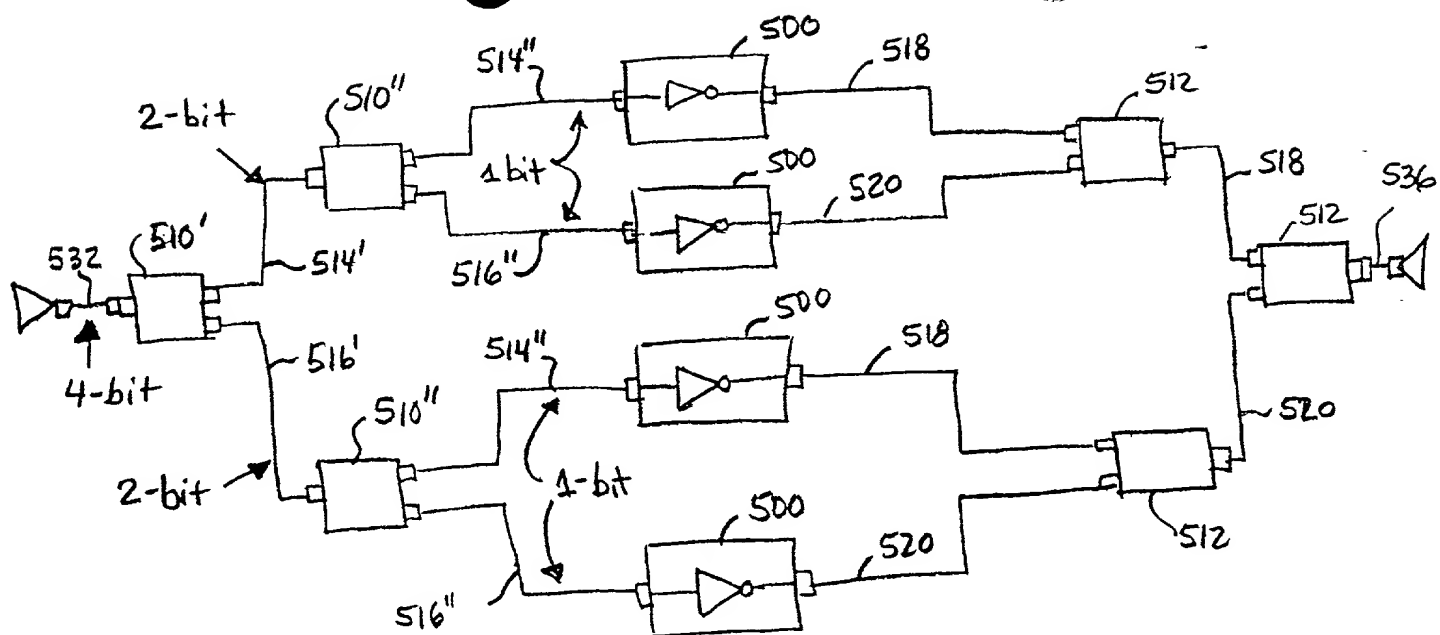


Figure F7

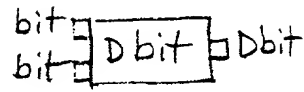
[illegible]

Bit (1-bit)

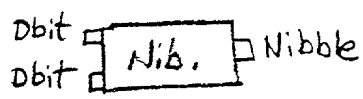
exposer

Collector

Dbit (2-bits)



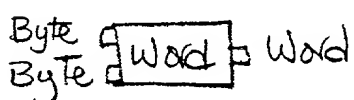
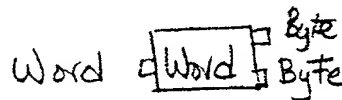
Nibble (4-bits)



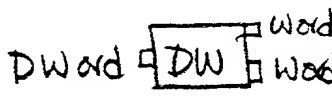
Byte (8-bits)



Word (16-bits)



Dword (32-bits)



Qword (64-bits)

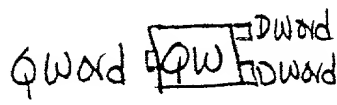


Figure 61

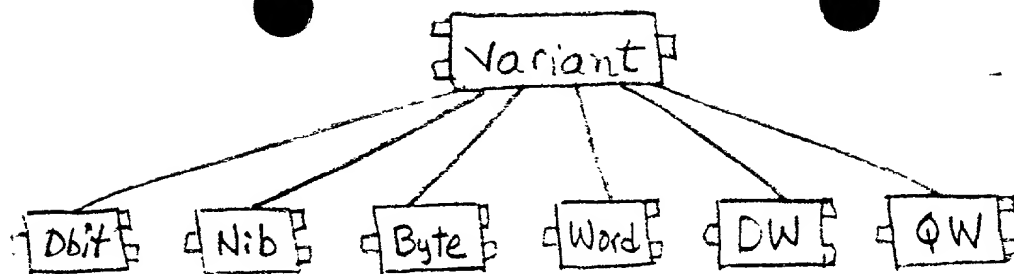


Figure G2

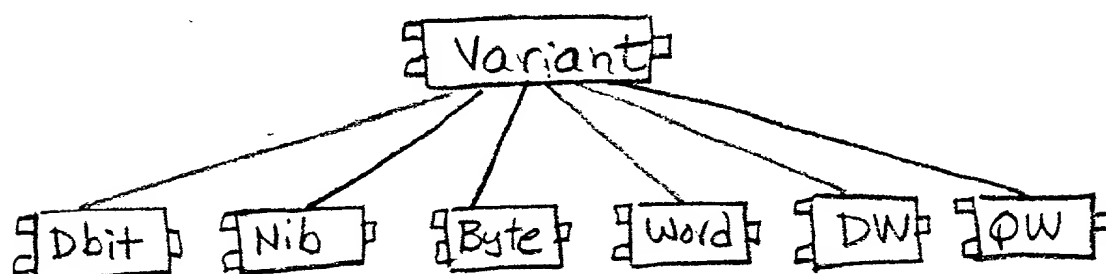
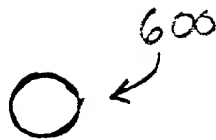


Figure G3

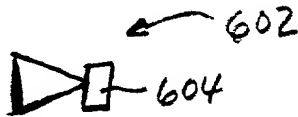
[illegible]



(Location, State)

ATOM

Figure H1



SOURCE

Figure H2



SINK

Figure H3



TRANSPORT

Figure H4

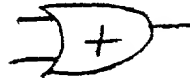


ASSIGNMENT

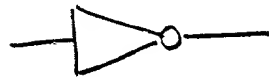
Figure H5



AND
Figure H6



OR
Figure H7



INVERT
Figure H8



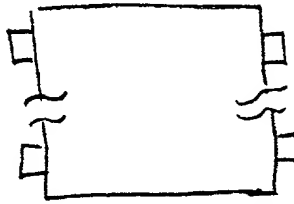
EXPOSER
Figure II



COLLECTOR
Figure **12**.



VARIANT SELECTOR
Figure 13



COMPOSITE OBJECT
Figure I4:



TRANSPORT JUNCTION
Figure I5

Figure 1 illustrates the two-stage sampling process. In Stage 1, a sample of size n is selected from a population of size N . In Stage 2, a subsample of size m is selected from the sample of size n .

1

[illegible]

Figure J-2

File Menu

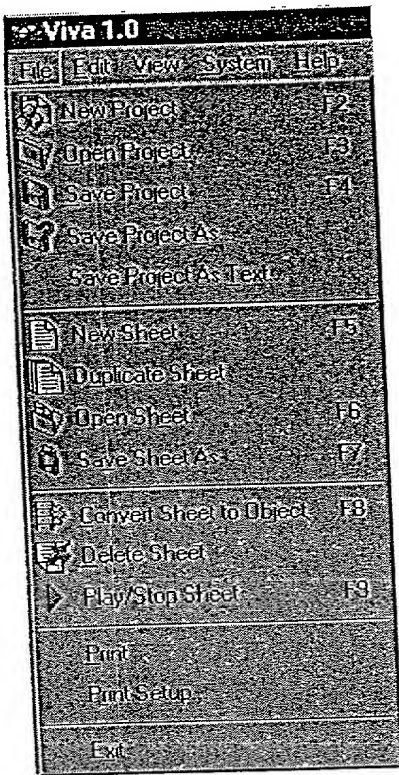
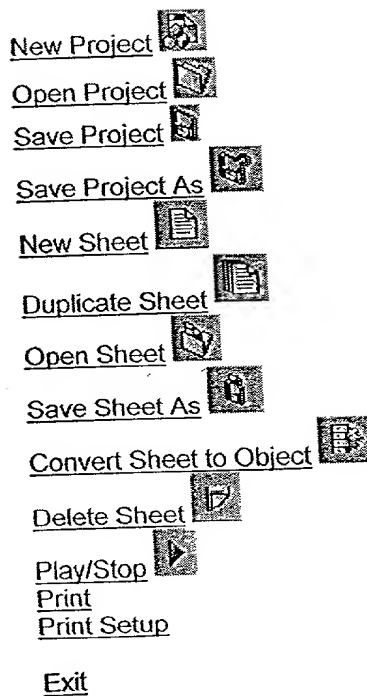


Figure J-3



Quits VIVA.

Figure J-4

New Project Command

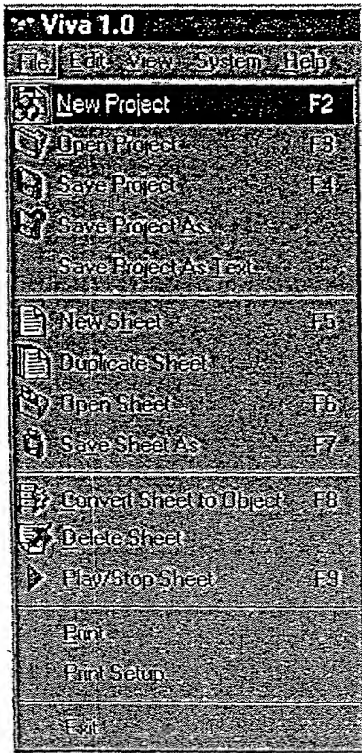


Figure J-5

Open Project Command

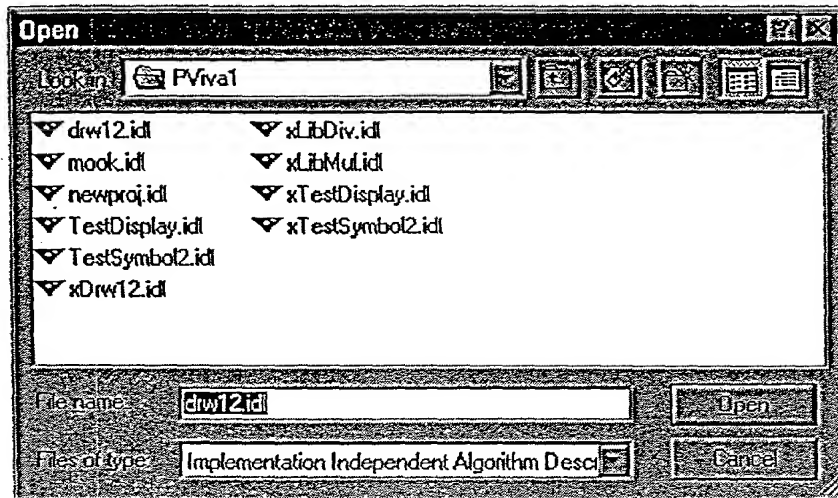


Figure J-6

Save Project Command

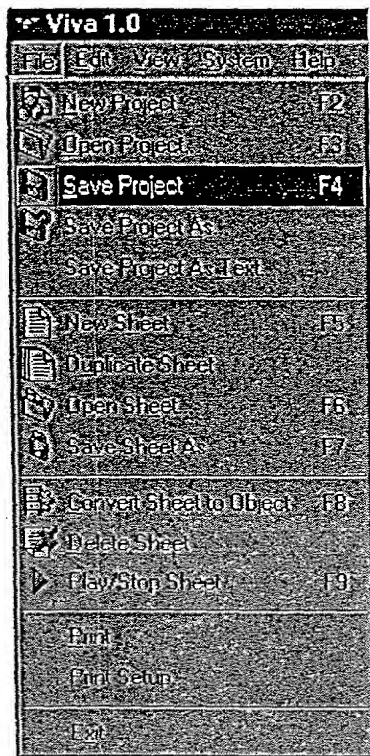
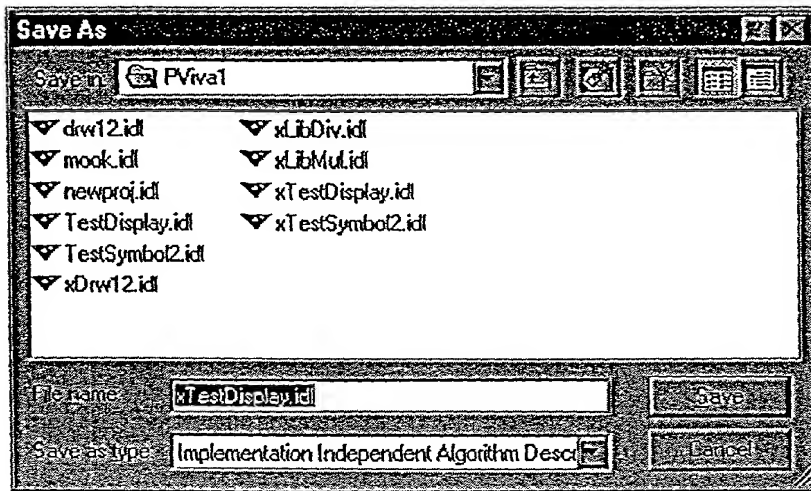


Figure J-7

Save Project As Command



11/11/2019 10:11:11 AM

Figure J-8

New Sheet Command

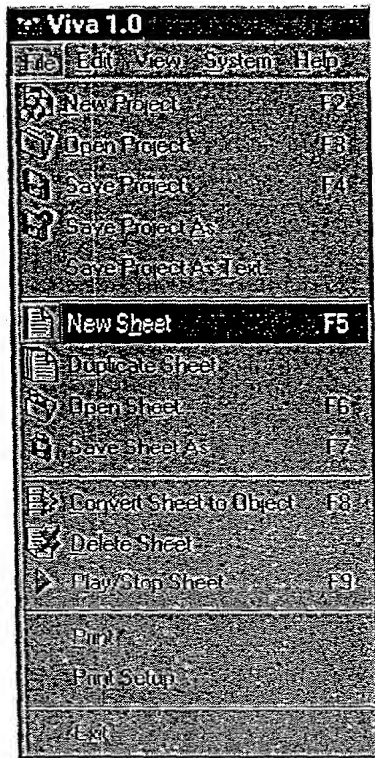


Figure J-9

Duplicate Sheet Command

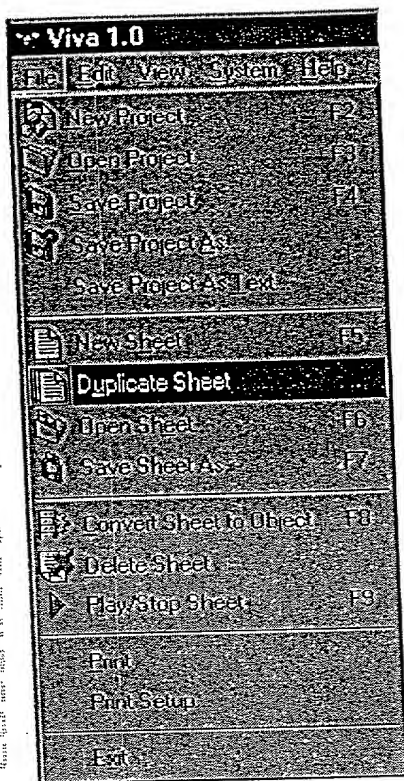
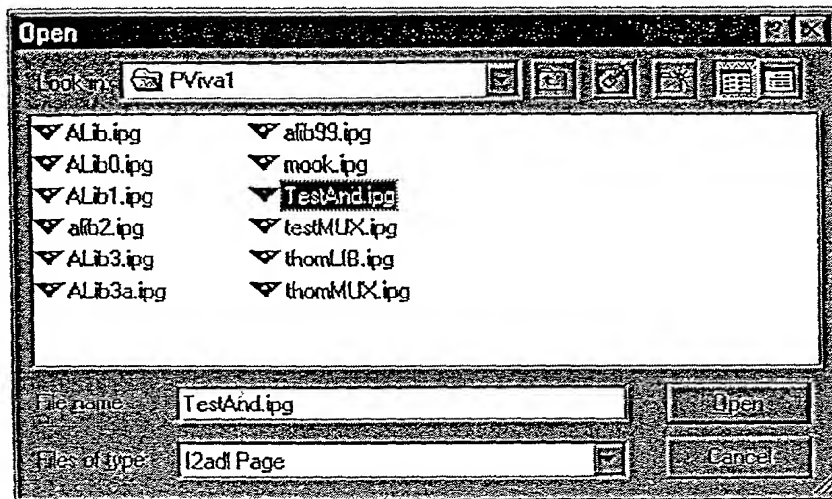


Figure J-10

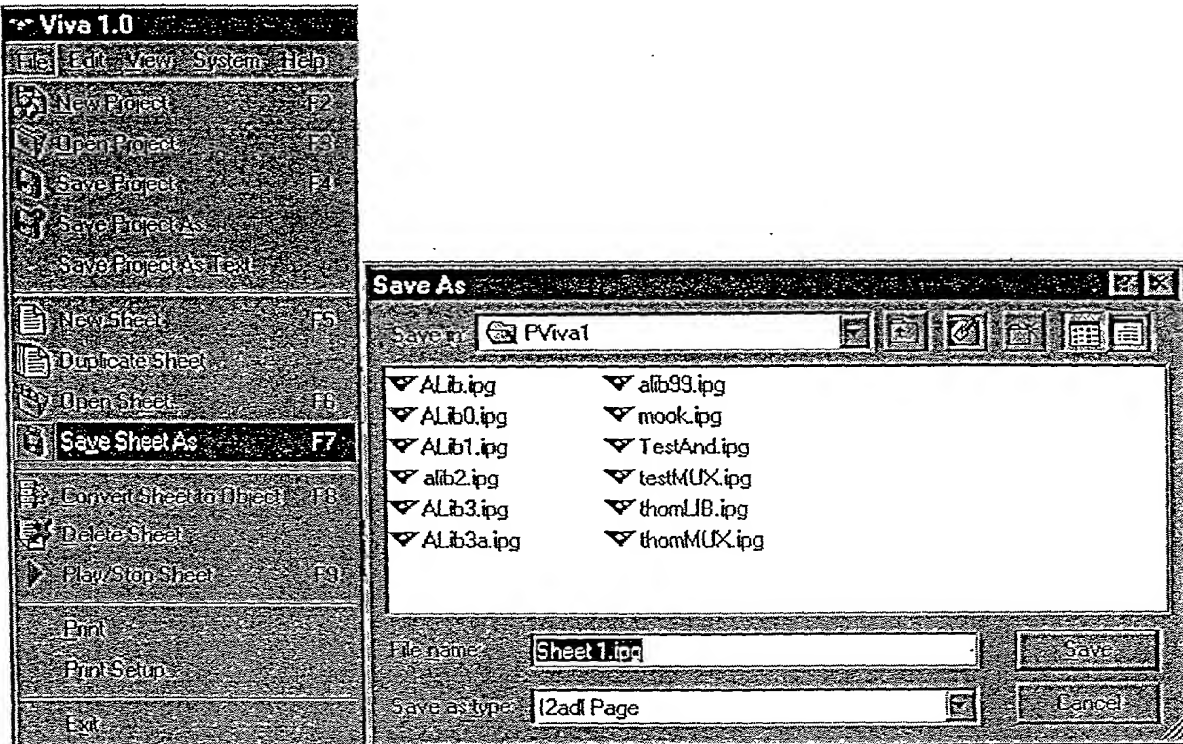
Open Sheet Command



09/09/2009 10:00:00

Figure J-11

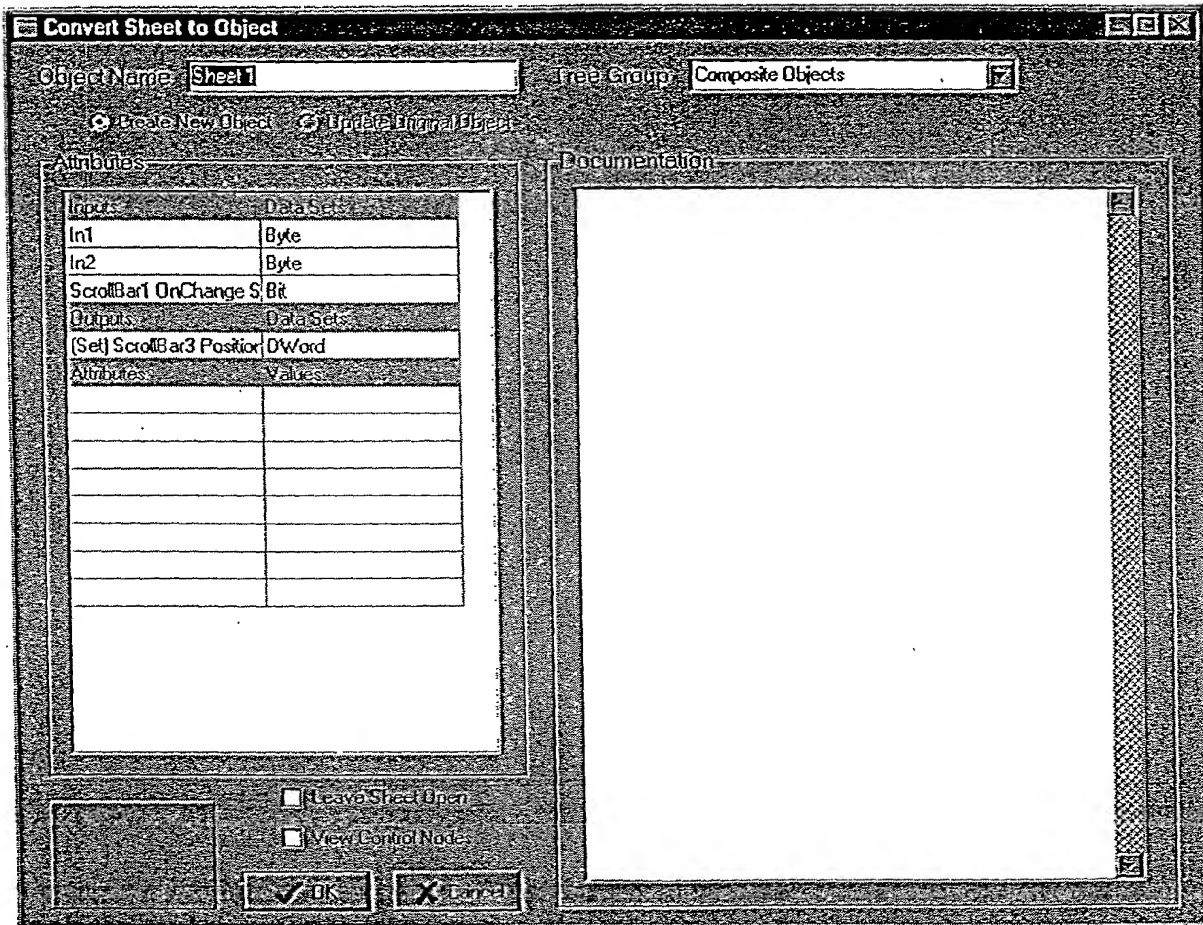
Save Sheet As Command



09747603 122200
002227 20974260

Figure J-12

Convert Sheet To Object Command



Convert Sheet to Object

Object Name: Free Group: ☒

☒ Create New Object ☐ Update Original Object

Attributes

Inputs	Data Set
In1	Byte
In2	Byte
ScrollBar1 OnChange S Bit	

Outputs	Data Set
(Set) ScrollBar3 Position	DWord

Attributes	Values

Documentation

☐ Leave Sheet Open
☐ View Control Nodes

Figure J-13



Composite Objects

Figure J-14

Delete Sheet Command

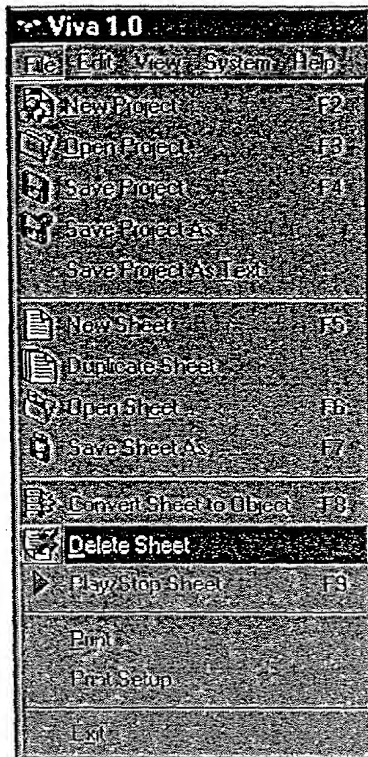


Figure J-15

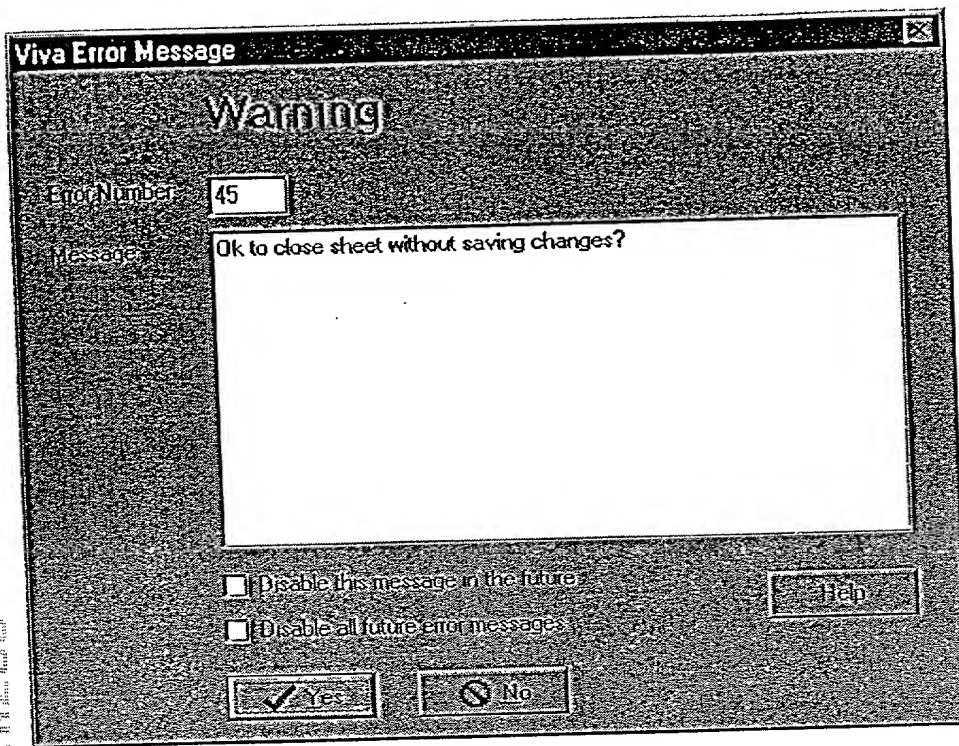


Figure J-16

Run Behavior Page

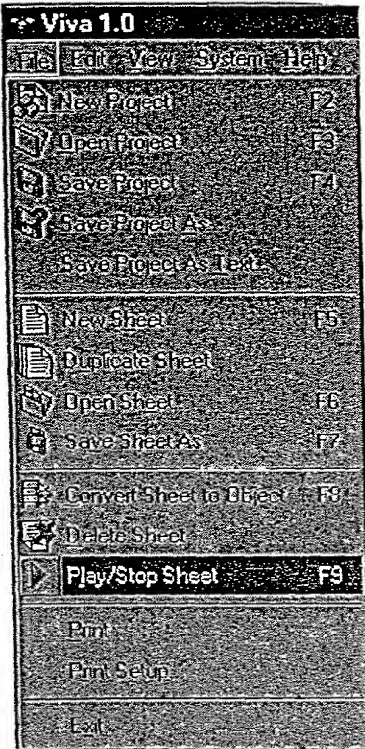


Figure J-17

Print Command

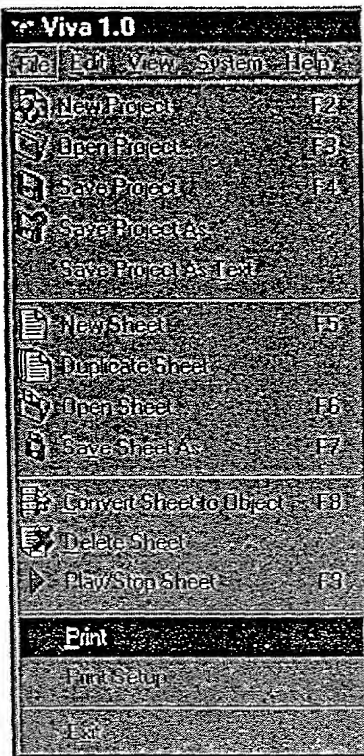


Figure J-18

Print Setup Command

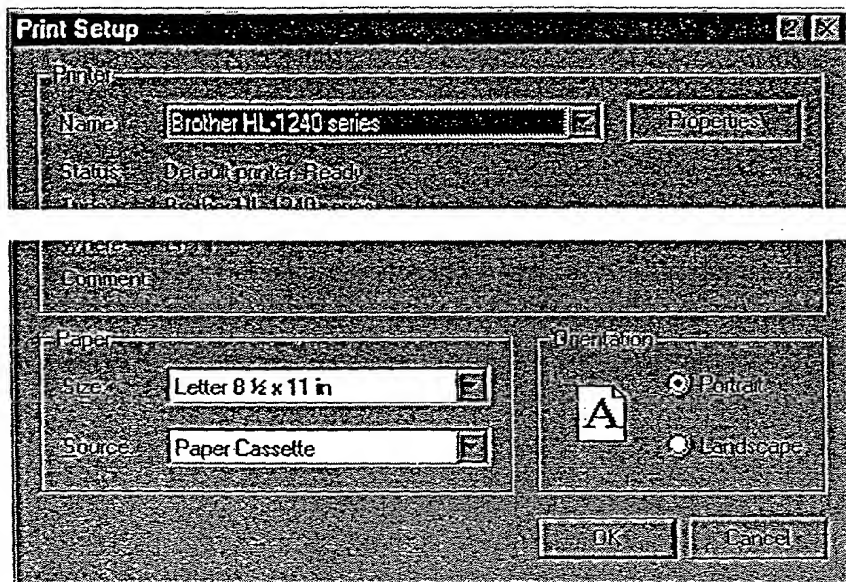


Figure J-19

Exit

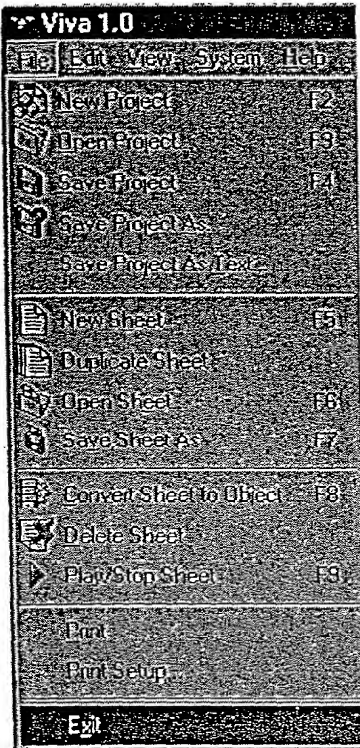


Figure J-20

Edit Menu

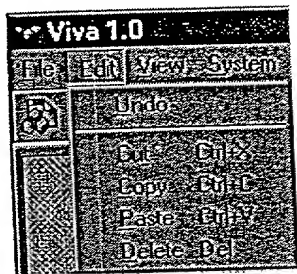
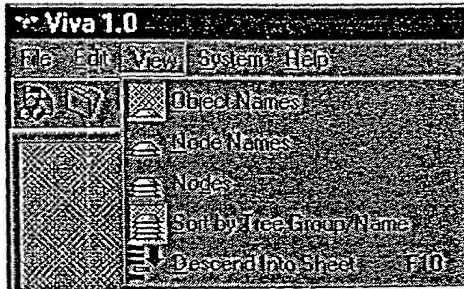


Figure J-20

Figure J-21

View Menu



View Object Names



Displays the object name above each object.

View Node Names



Displays each node name instead of each node's icon.

View Nodes



Displays node colors on Transports. (Node colors correspond to data types).

Sort by Tree Group/Name



Sorts the Object Tree in alphabetical order.

Descend into Sheet



This displays the Behavior Page of the selected object. (This feature is also available by double-clicking on the object.)

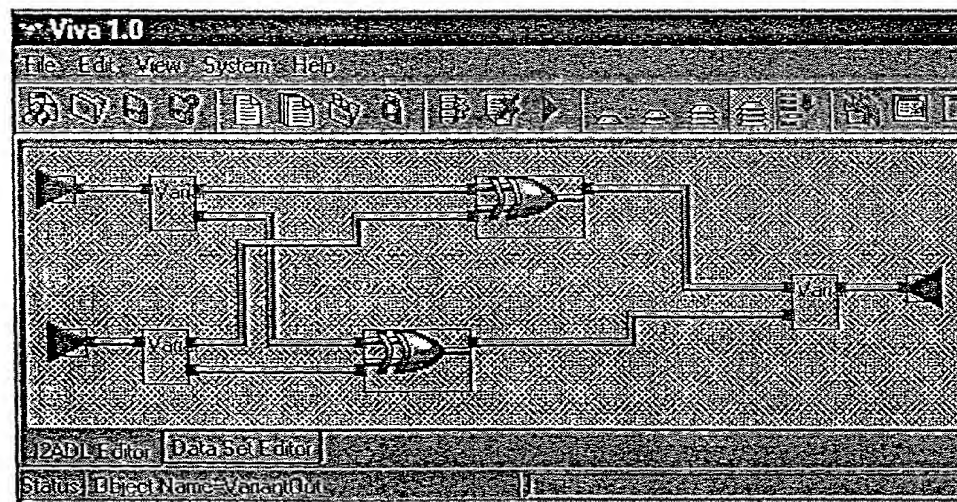
View Object Names [illegible]

Figure J-23

View Node Names

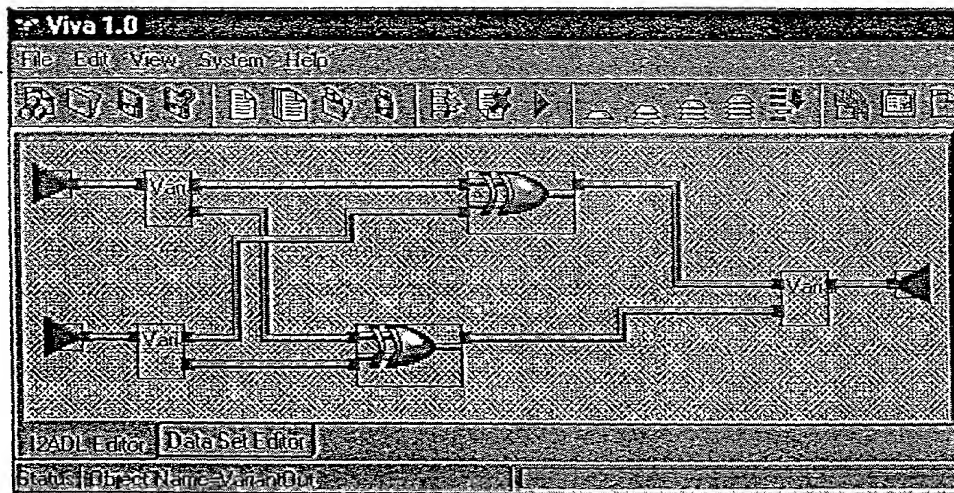
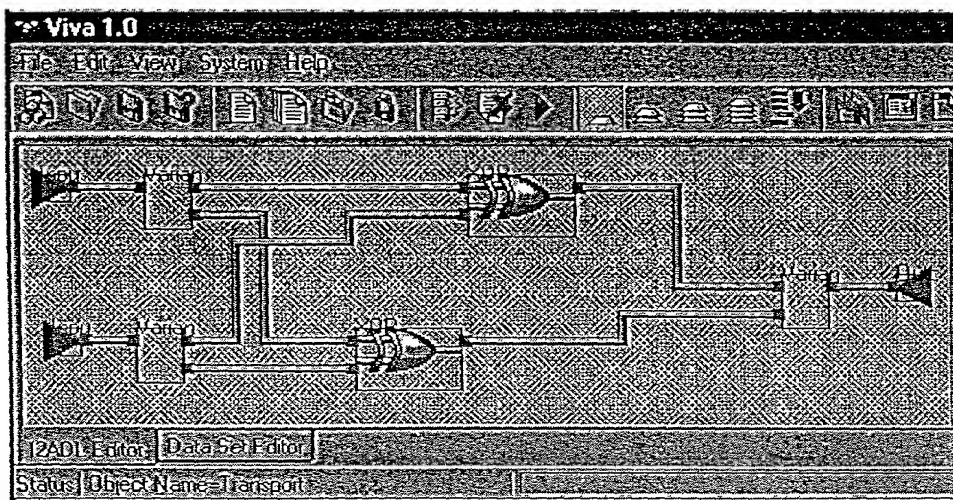


Figure J-24

View Nodes 

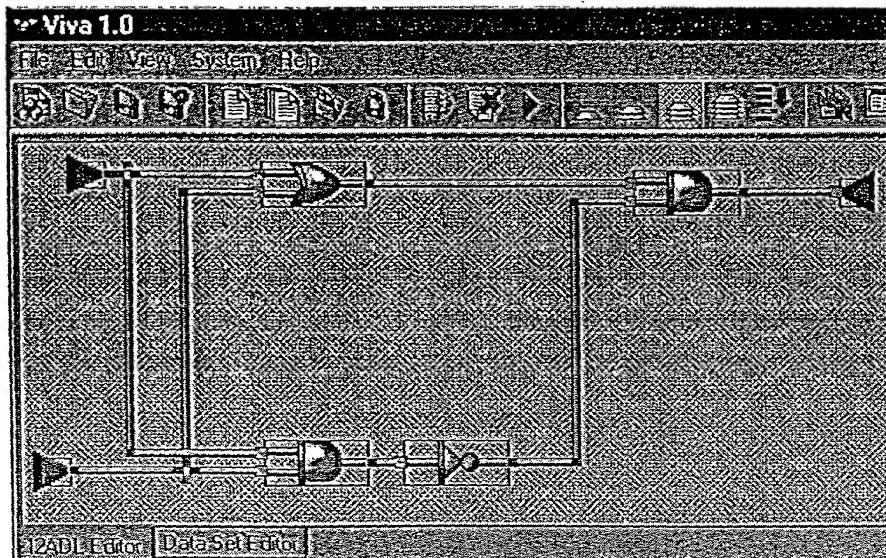


Figure J-25

Sort by Tree Group/Name 

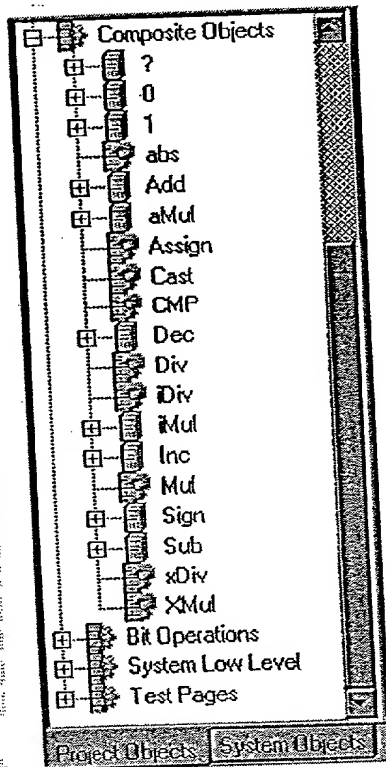



Figure J-26

Descend Into Sheet

The Behavior Page of a VIVA Module can usually be displayed by either double clicking on the object, or by clicking on the descend icon  after the Module has been selected using a left mouse click.

The following is the Behavior Page for an Exclusive OR Module.

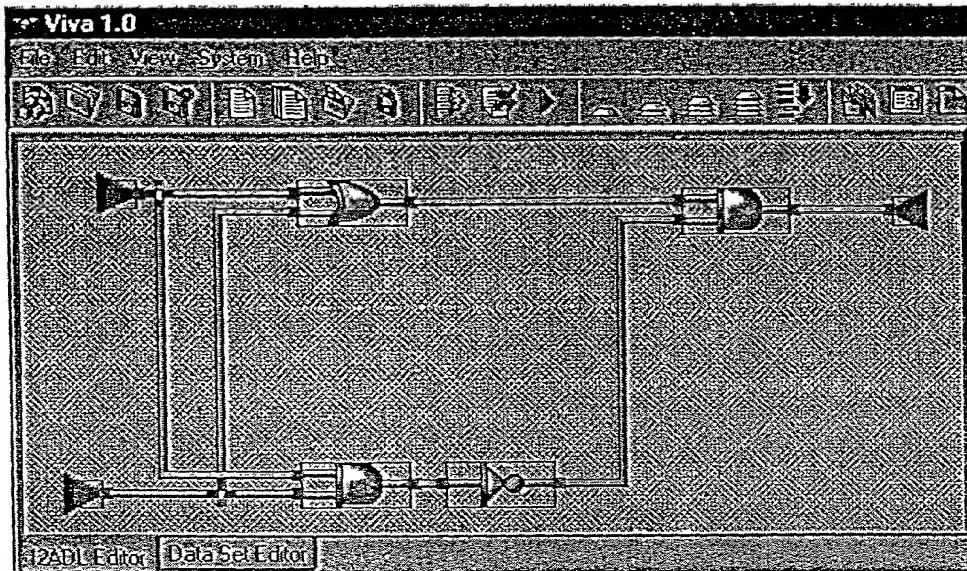
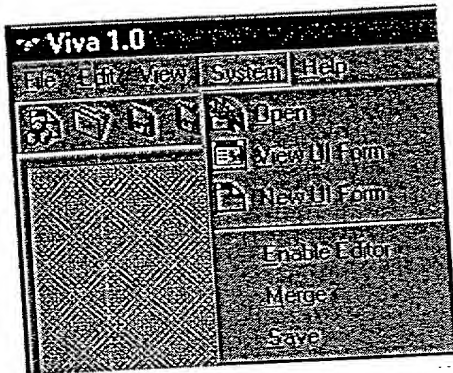



Figure J-27

System Menu

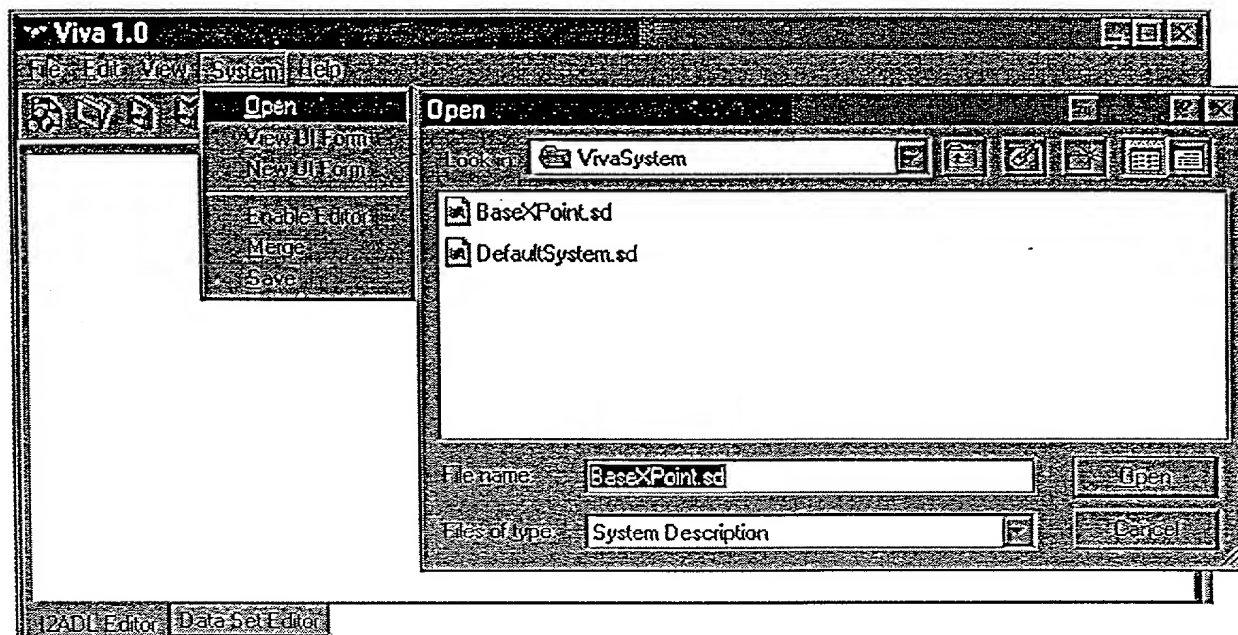


Open System  Select the target system (X86 or Floating Point Gate Array).

Copyright © 1994 by Viva Systems, Inc.

Figure J-28

Open System



VIEW UI Form

[illegible]

F



[illegible][illegible][illegible]

Figure J-33

ToolBar Controls

The Graphical User Interface of VIVA was designed to allow you to specify the desired behavior of the target computer environment.

File Commands



New Project

Clears all objects, pages, and Modules.



Open Project

Load and display a VIVA project.



Save Project

Saves the current project.



Save Project As

Saves and renames the current project projects.



New Sheet

Creates a new blank sheet.



Duplicate Sheet

Duplicates the current sheet.



Open Sheet

Loads a sheet from a file.



Save Sheet As

Saves current sheet as a file.



Convert Sheet

Captures sheet behavior as a VIVA Module.



Delete Sheet

Erases and deletes current Behavior Page.



Run/Stop

Executes the behavior on the displayed Behavior Page.

View Details



View Object Names

The names of the objects are displayed above the objects.



View Node Names

The names of the nodes of the objects are displayed instead of the object's icon.



View Nodes

The node colors are displayed on Transports. (Node colors correspond to data types.)



Sort by Tree Group/Name Sorts the Object Tree in alphabetical order.



Descend into Sheet

Display the Behavior Page of the selected object (Also available by

double-clicking on the object.)



Selects the target system.



Displays the User Interface Form.

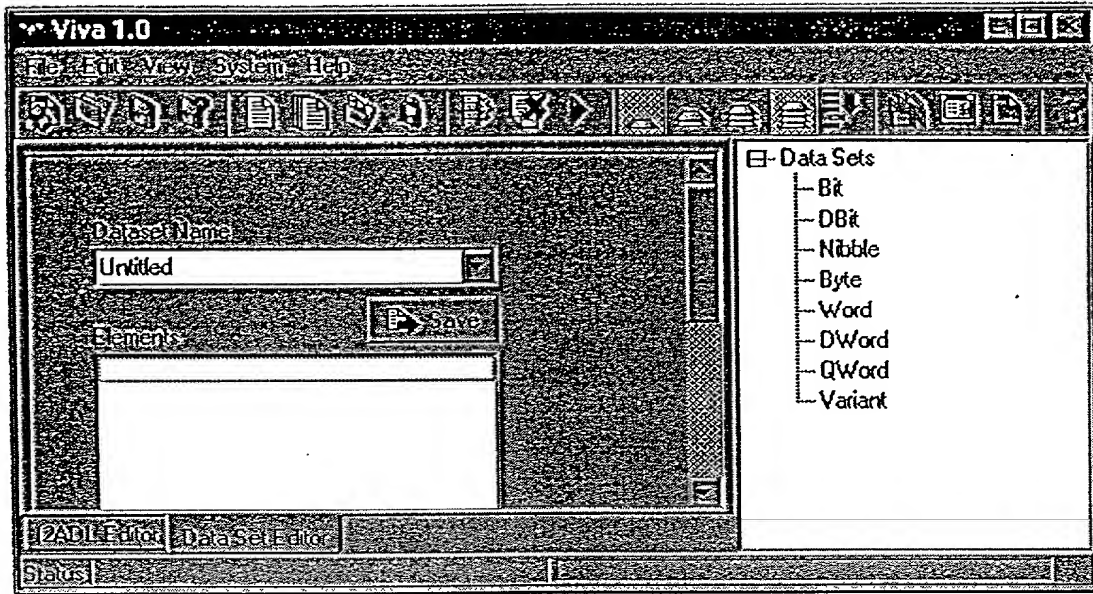


Allows you to Select a new User Interface Form.

[illegible]

The screenshot shows the Viva 1.0 software interface. The window title is "Viva 1.0". The menu bar includes "File", "Edit", "View", "System", and "Help". The toolbar contains various icons for file operations and editing. The main workspace is a large grid. On the right, there is a "New Project" dialog box with a "Sheet1" tab. Below it is a "Data Sheet" pane showing a tree structure with "Primitives" and a list of items: "A", "A", "O", "n". At the bottom, there are tabs for "2D/3D Editor", "Data Sheet Editor", and "Project Browser".

Figure J-35



When done with defining the new data set, you press the Save Button



[illegible]

The screenshot shows the 'Edit Attributes' dialog box for a module named 'Add'. The dialog is divided into several sections:

- Object Name:** A text field containing 'Add'.
- Free Group:** A checkbox labeled 'Composite Objects' which is checked.
- Attributes:** A table with two main sections: 'Inputs' and 'Outputs'.

Inputs	
In2	Variant
In1	Variant
C	Bit
Outputs	
C	Bit
Out2	Variant

 Below the table is an 'Attributes' section with two empty fields.
- Documentation:** A text area containing the following text:

Generic polymorphic addition. Produces the correct result for unsigned integers, signed integers, and fixed point. The result is cast to the type of the lower input.

This module also produces the correct result for a mixture of signed and unsigned inputs.
- Buttons:** At the bottom, there is a '+' button on the left, a checkbox labeled 'View Control Nodes' in the center, and 'OK' and 'Cancel' buttons on the right.

Generic polymorphic addition. Produces the correct result for unsigned integers, signed integers, and fixed point. The result is cast to the type of the lower input.

This module also produces the correct result for a mixture of signed and unsigned inputs.

Figure J-37

Constructing VIVA Modules

Figure J-37-1



Figure J-37-2

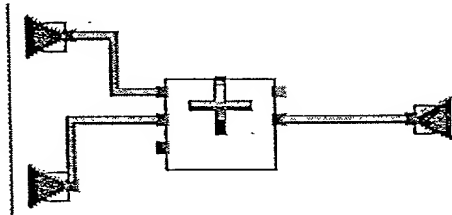


Figure J-38

Behavior Pages

Figure J-38-1

object with a left mouse click then click on the descend icon 


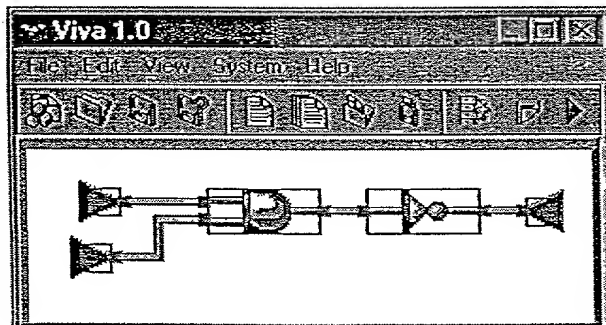
You execute a Behavior Page by clicking on the Run/Stop button  on the ToolBar:

Figure J-38-2



You make the connections or transports between the inputs, outputs, and intervening Modules by clicking on one node, moving the mouse to the connecting node, and then clicking again. (See Connecting Transports). If you have a preferred path, you can click the mouse at various points along the desired path.

Junctions are used when it is necessary to split a signal.

Figure J-38-3


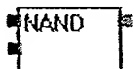
Convert Sheet to Object command from the File Menu, or select the ToolBar icon, .

Figure J-38-4



This Module may now be used to construct other behavior pages for Modules with more complex behavior.

Node labels for the inputs and outputs of the NAND Module are the same labels on the inputs and outputs of the Behavior Page.

Figure J-39

Connecting Transports

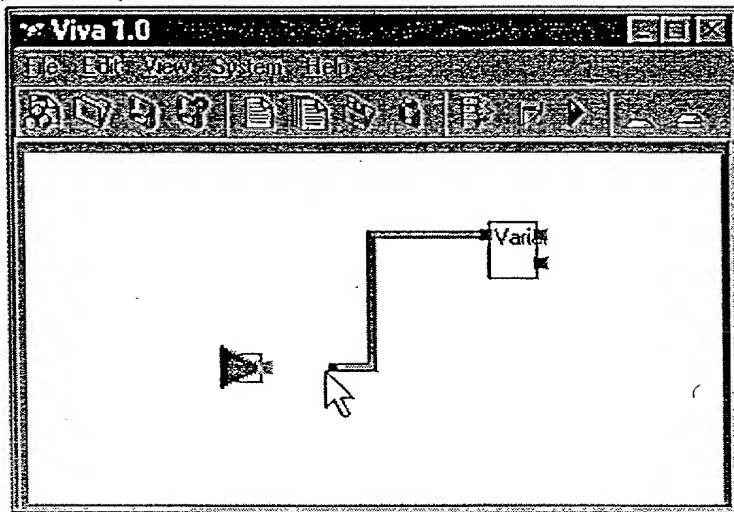


Figure J-40

Connecting Junctions

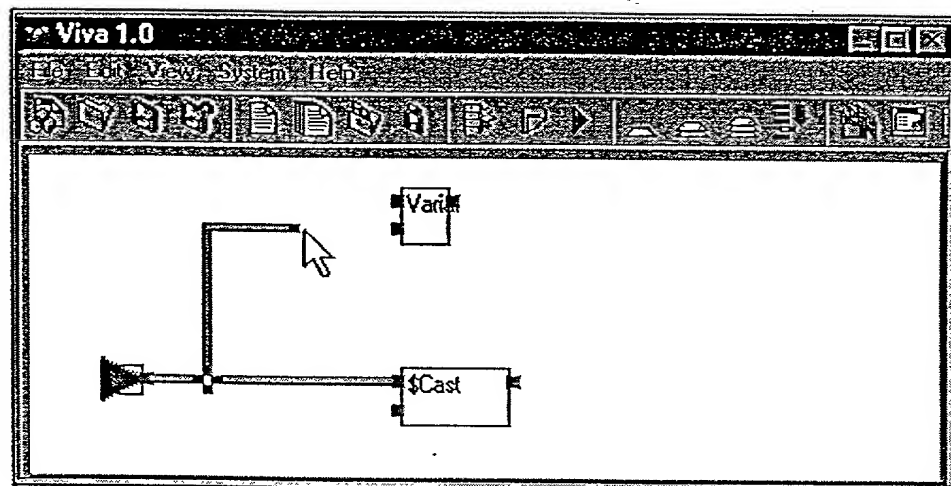
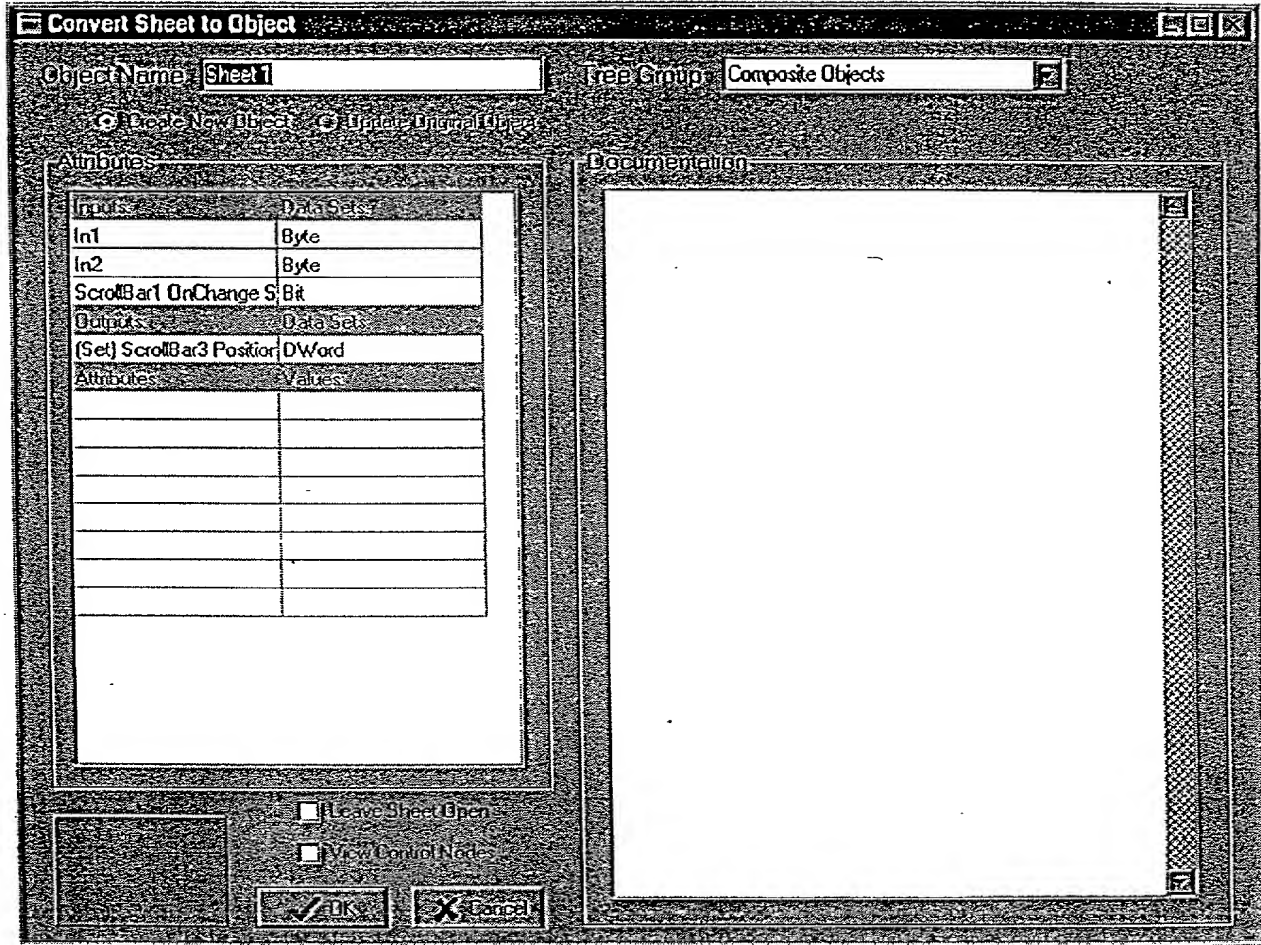


Figure J-41

Convert Sheet To Object Command



Convert Sheet to Object

Object Name: Tree Group:

☒ Create New Object ☐ Update Original Object

Attributes:

Inputs	Data Set
In1	Byte
In2	Byte
ScrollBar1 OnChange	S:Bit

Outputs:

Data Set
(Set) ScrollBar3 Position

Attributes:

Values

Documentation:

☐ Leave Sheet Open
☐ View Control Nodes

Figure J-42



Figure J-43

Object Trees

Figure J-44-1

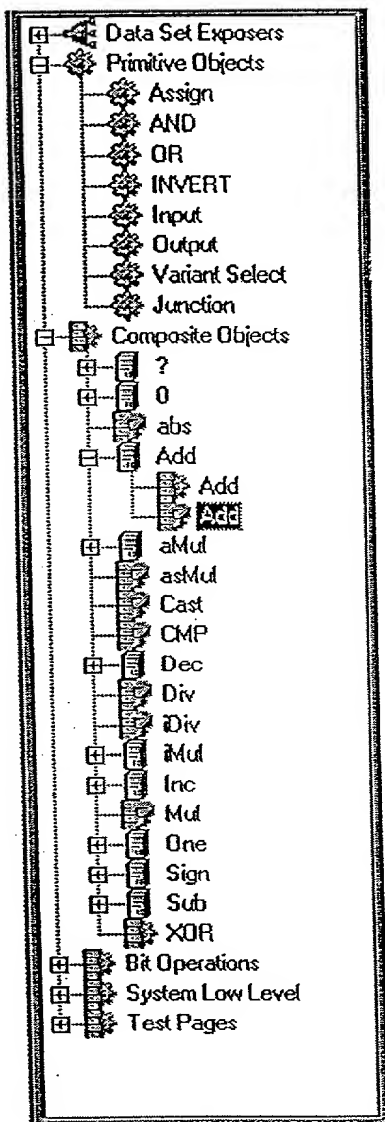
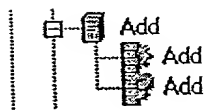


Figure J-44-2



[illegible]

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431</
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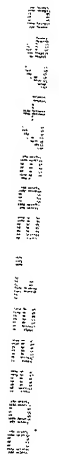


Figure J-46

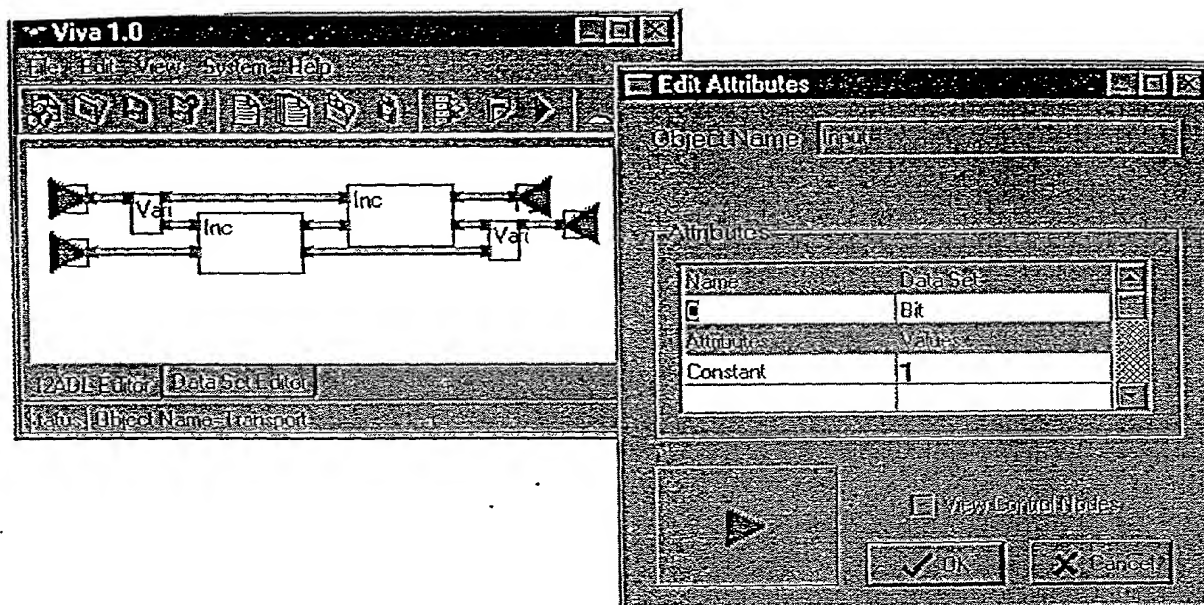
Modifying an Output

The screenshot shows a software window titled "Edit Attributes". At the top, there is a text field labeled "Object Name" containing the text "Out1". Below this is a section titled "Attributes" which contains a table with two columns: "Name" and "Data Set". The first row of the table has "Out1" in the "Name" column and "Variant" in the "Data Set" column. Below the table, there are two empty rows with labels "Attributes" and "Value" respectively. To the right of the table, there is a checkbox labeled "View Control Nodes" which is currently checked. At the bottom of the dialog, there are three buttons: a left-pointing arrow button, an "OK" button, and a "Cancel" button.

Name	Data Set
Out1	Variant
Attributes	Value

Figure J-47

VIVA Constants





Parameter	Estimate	Standard Error	z-Statistic	p-Value
Intercept	1.0000	0.0000	1.0000	0.0000
Age	0.0000	0.0000	1.0000	0.0000
Age squared	0.0000	0.0000	1.0000	0.0000
Age cubed	0.0000	0.0000	1.0000	0.0000
Age quartic	0.0000	0.0000	1.0000	0.0000
Age quintic	0.0000	0.0000	1.0000	0.0000
Age sextic	0.0000	0.0000	1.0000	0.0000
Age septic	0.0000	0.0000	1.0000	0.0000
Age octic	0.0000	0.0000	1.0000	0.0000
Age nonic	0.0000	0.0000	1.0000	0.0000
Age decic	0.0000	0.0000	1.0000	0.0000
Age undecic	0.0000	0.0000	1.0000	0.0000
Age duodecic	0.0000	0.0000	1.0000	0.0000
Age tredecic	0.0000	0.0000	1.0000	0.0000
Age quattuordecic	0.0000	0.0000	1.0000	0.0000
Age quindecic	0.0000	0.0000	1.0000	0.0000
Age sexdecic	0.0000	0.0000	1.0000	0.0000
Age septendecic	0.0000	0.0000	1.0000	0.0000
Age octodecic	0.0000	0.0000	1.0000	0.0000
Age novemdecic	0.0000	0.0000	1.0000	0.0000
Age vigintic	0.0000	0.0000	1.0000	0.0000
Age unguic	0.0000	0.0000	1.0000	0.0000
Age duodevigintic	0.0000	0.0000	1.0000	0.0000
Age tredecimvigintic	0.0000	0.0000	1.0000	0.0000
Age quattuordecimvigintic	0.0000	0.0000	1.0000	0.0000
Age quindecimvigintic	0.0000	0.0000	1.0000	0.0000
Age sexdecimvigintic	0.0000	0.0000	1.0000	0.0000
Age septendecimvigintic	0.0000	0.0000	1.0000	0.0000
Age octodecimvigintic	0.0000	0.0000	1.0000	0.0000
Age novemdecimvigintic	0.0000	0.0000	1.0000	0.0000
Age vigintivigintic	0.0000	0.0000	1.0000	0.0000
Age unguicvigintic	0.0000	0.0000	1.0000	0.0000
Age duodevigintivigintic	0.0000	0.0000	1.0000	0.0000
Age tredecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quattuordecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quindecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age sexdecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age septendecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age octodecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age novemdecimvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age vigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age unguicvigintivigintic	0.0000	0.0000	1.0000	0.0000
Age duodevigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age tredecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quattuordecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quindecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age sexdecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age septendecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age octodecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age novemdecimvigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age vigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age unguicvigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age duodevigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age tredecimvigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quattuordecimvigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age quindecimvigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age sexdecimvigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	0.0000
Age septendecimvigintivigintivigintivigintivigintic	0.0000	0.0000	1.0000	

Figure J-49

Forcing GateWare Allocation

09747509-12240
000001-20974760

Edit Attributes

Object Name:

Tree Group:

Attributes

Inputs	
In1	Variant
In2	Variant
Outputs	
Out1	Variant
Attributes	
ChildAttribute	"System=XPoint"

☐ View Control Nodes

OK Cancel

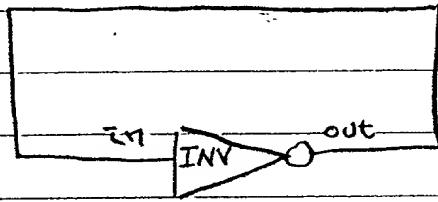


Figure K1
(Prior Art)

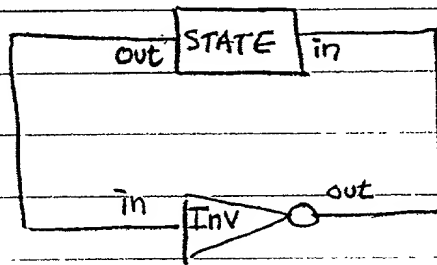


Figure K2
(Prior Art)

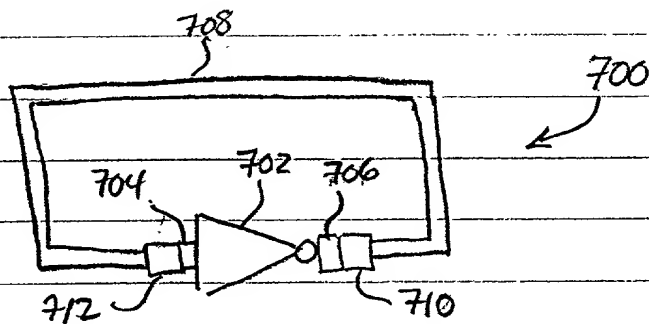


Figure K3



Figure L1

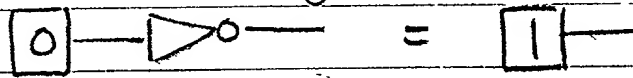


Figure L2

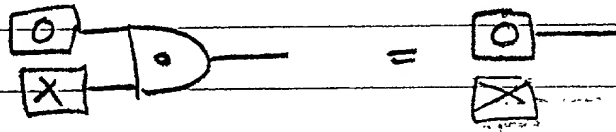


Figure L3

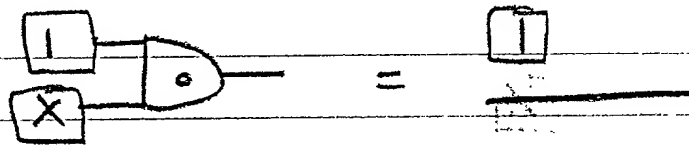


Figure L4

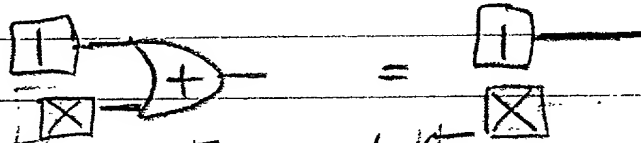


Figure L5

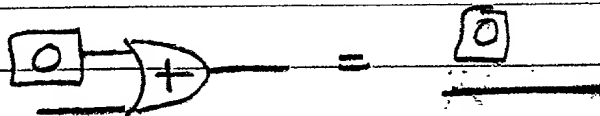


Figure L6

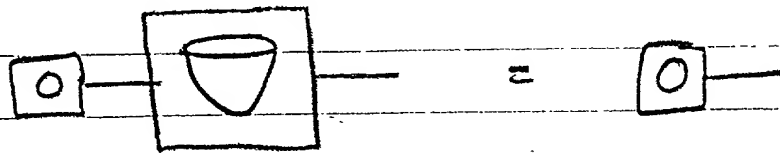


Figure L7

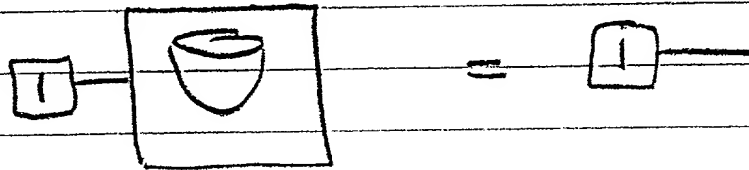


Figure L8

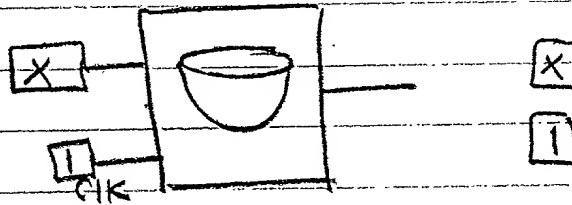


Figure L9

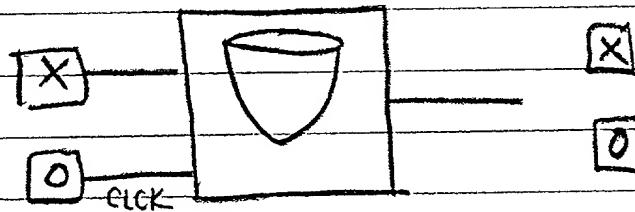


Figure L10

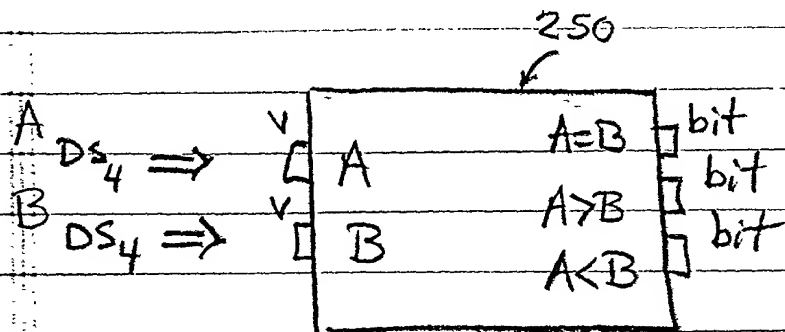


Figure L10

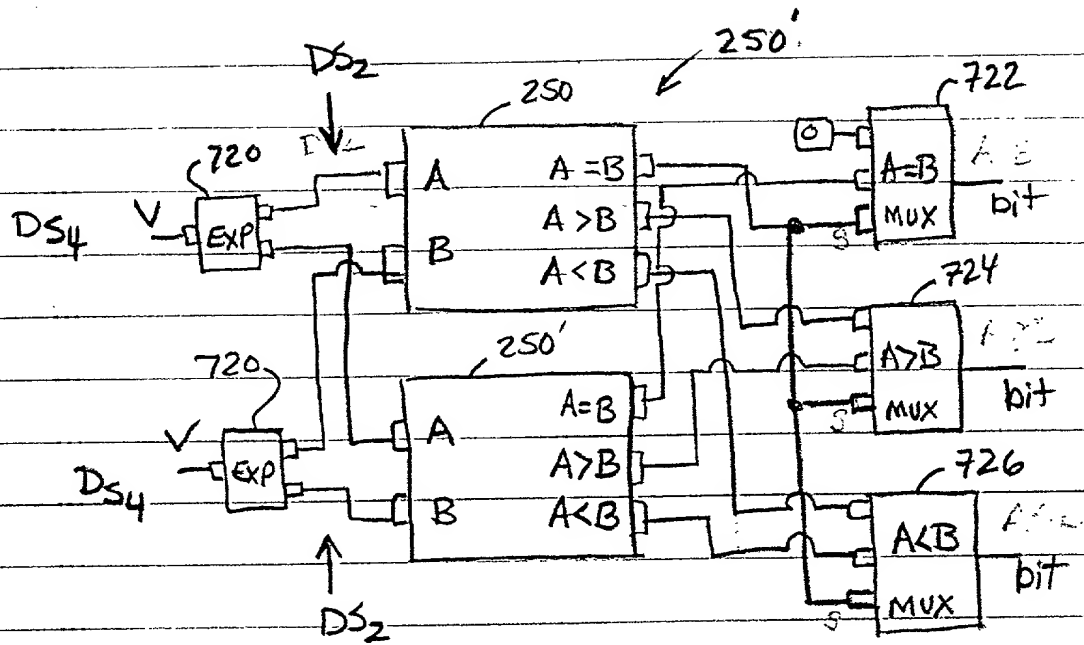


Figure L11

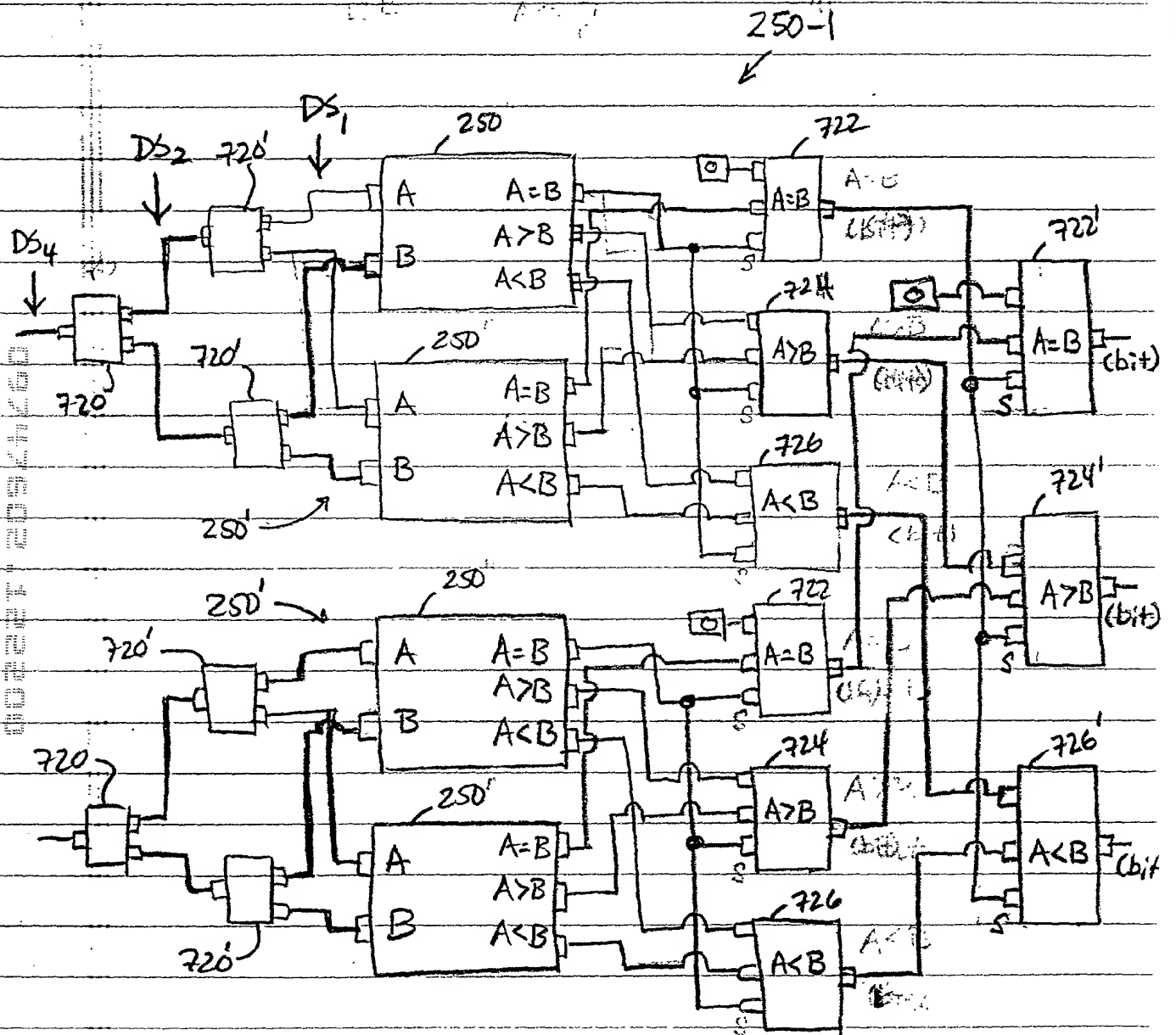


Figure L12

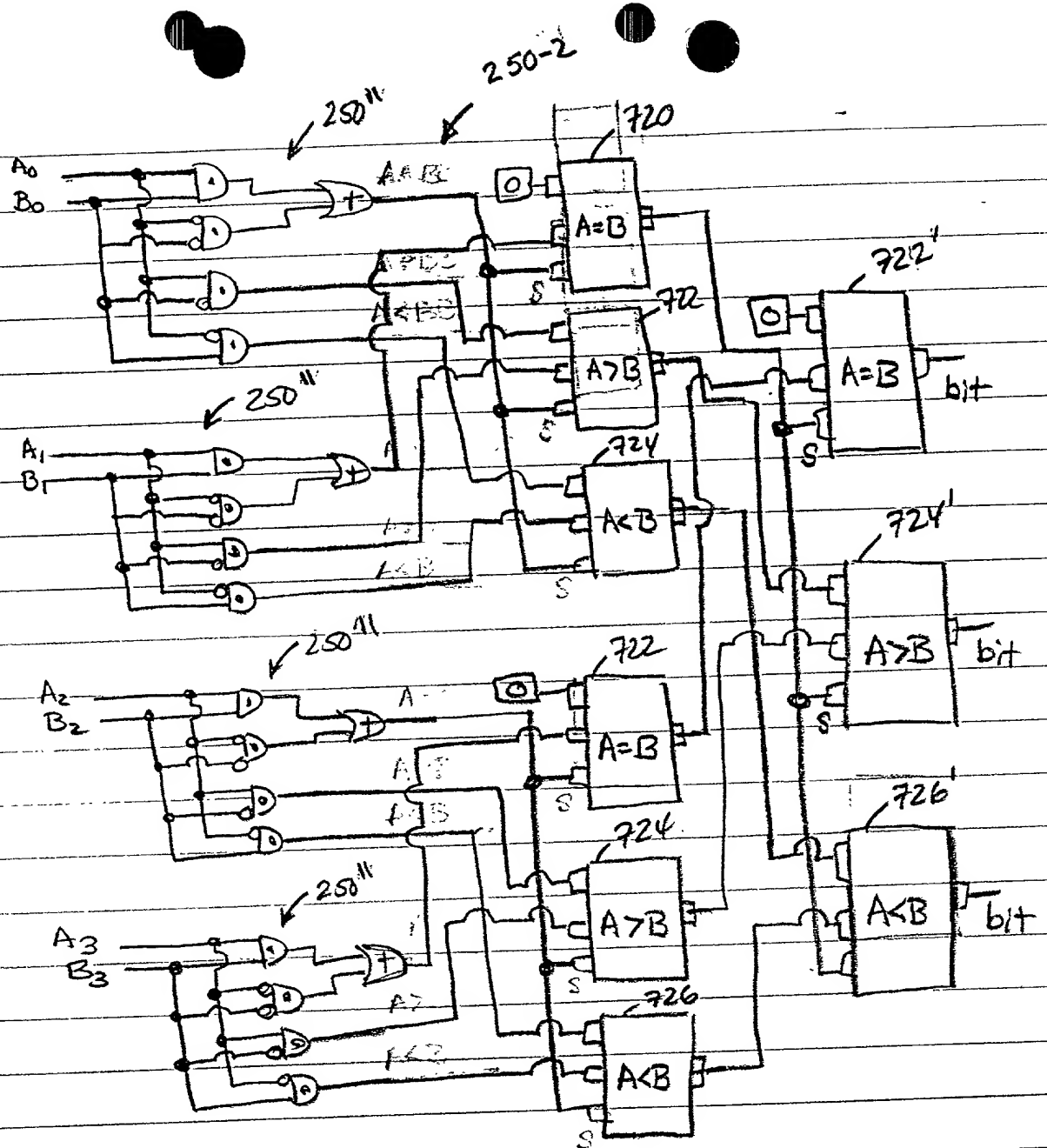


Figure L13

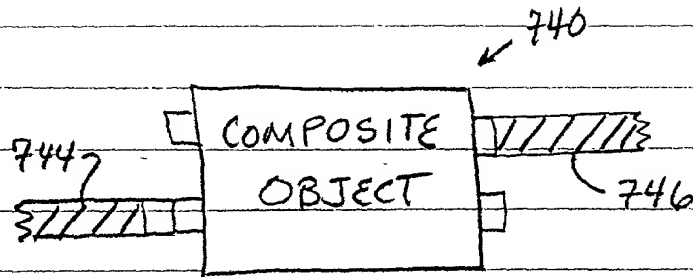


Figure M1

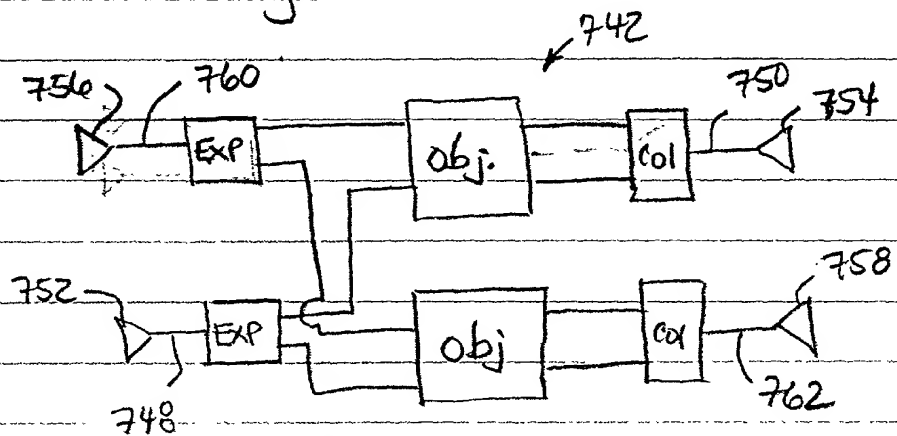


Figure M2

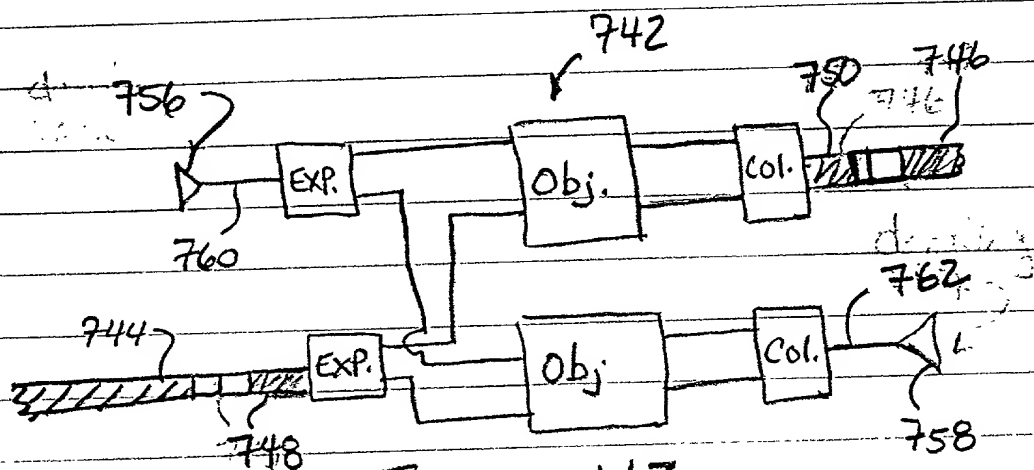


Figure M3

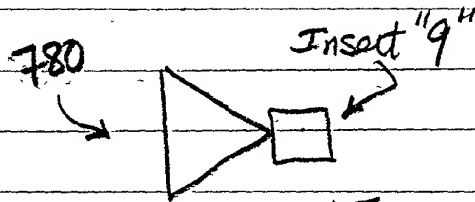


Figure N1

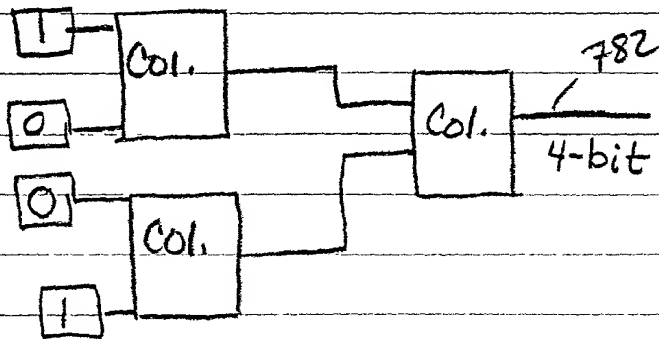


Figure N2

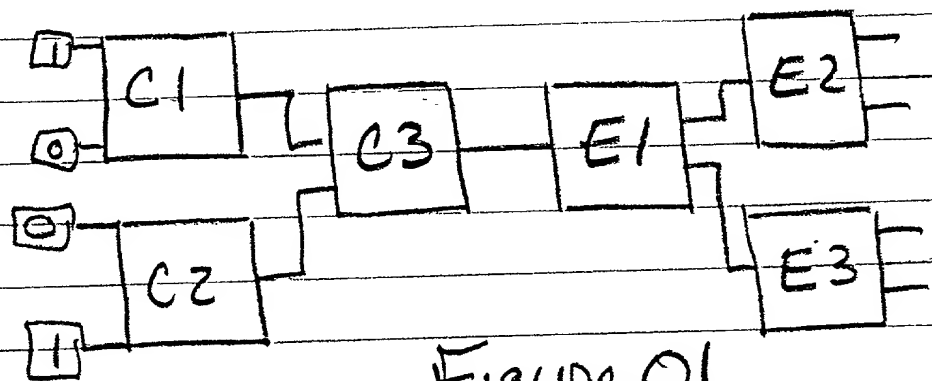


Figure 01

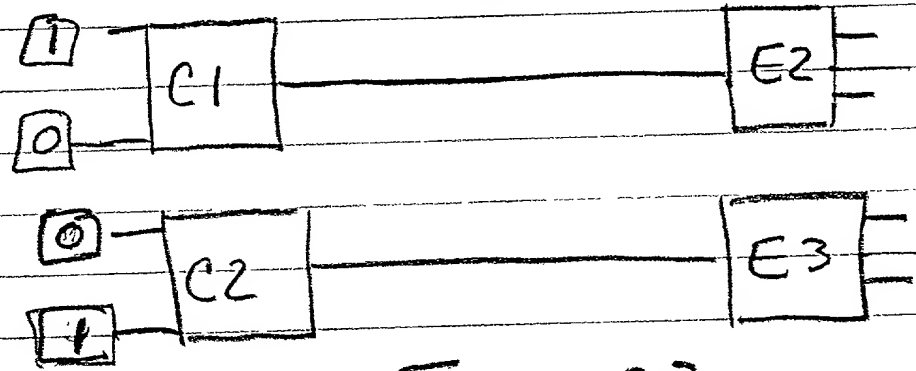


Figure 02



Figure 03

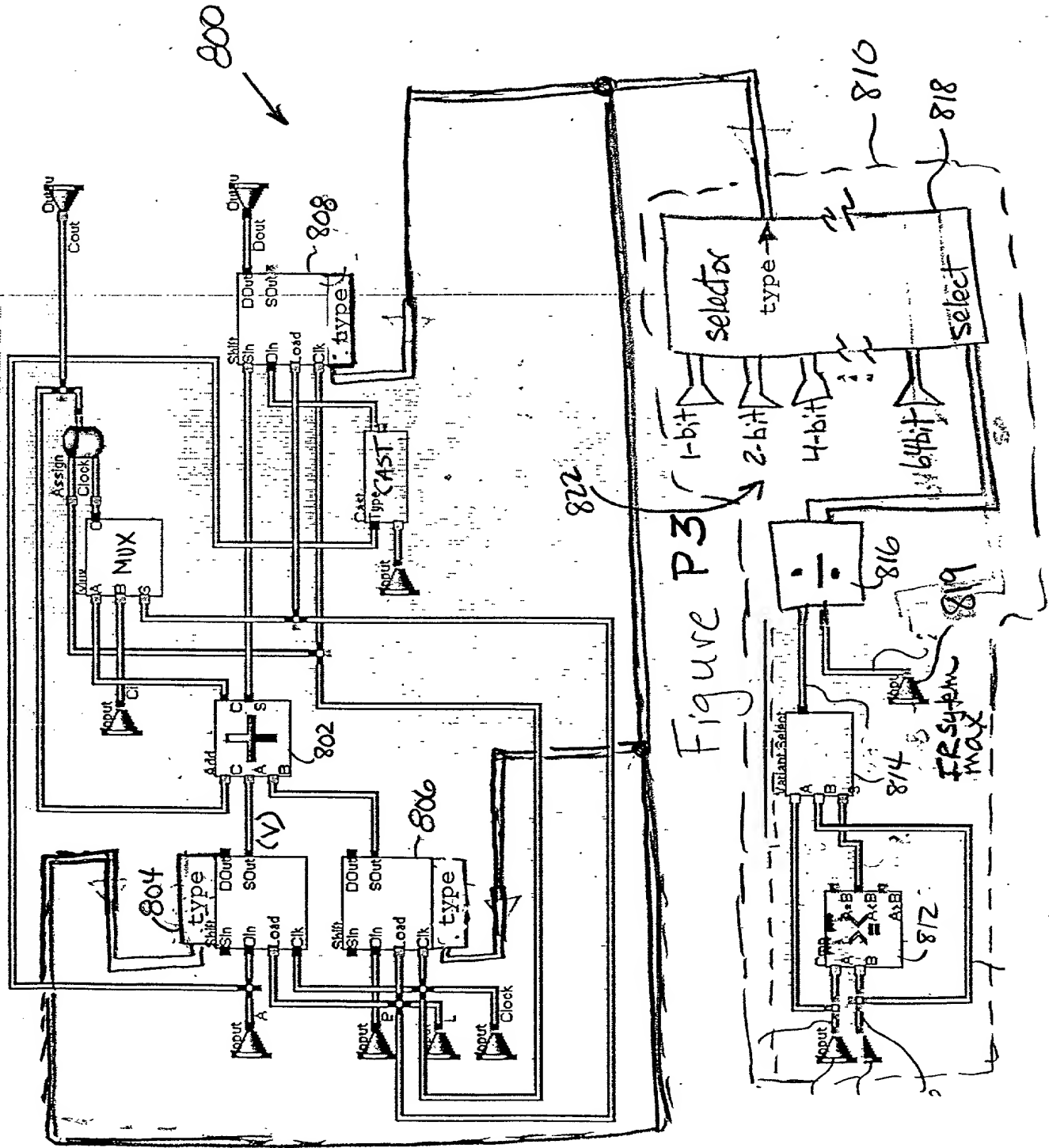
Carry		1		0		1	
A			1	1	0	1	0
B			1	0	0	0	1
SUM	1	0	1	1	0	0	0

2-bit Serial add
Figure P1

Carry		1		0		0		1		1		0	
A			1	1	0	1	1	1	0				
B			1	0	0	0	1	1	0				
Sum	1	0	1	1	1	0	0	0	0				

1-bit Serial add
Figure P2

Object 20347260



Serial ADD

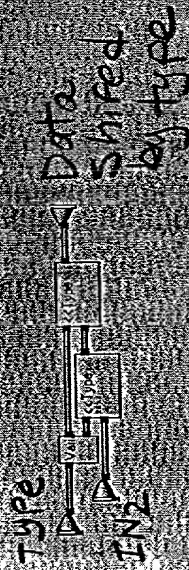
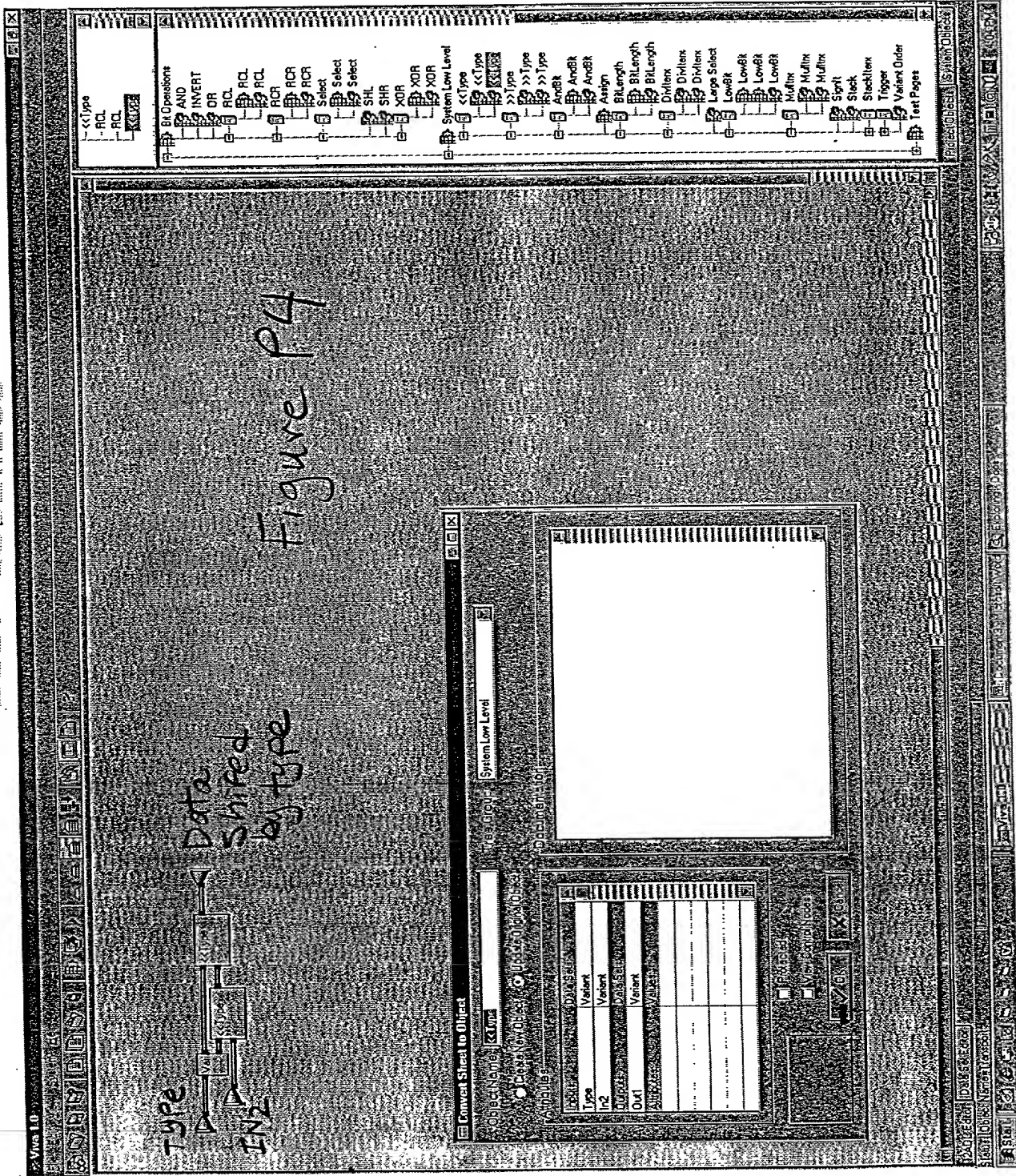
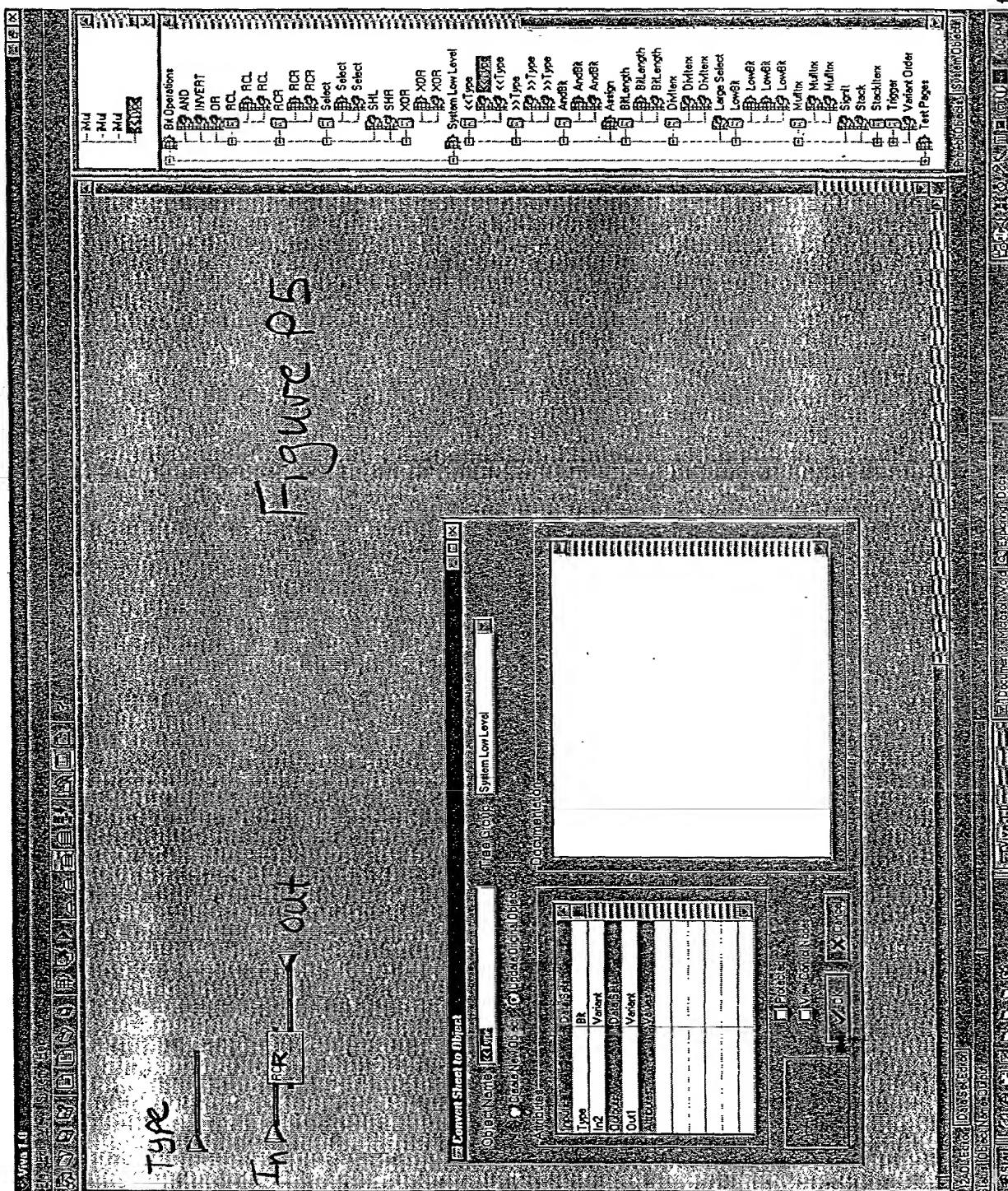
[illegible]

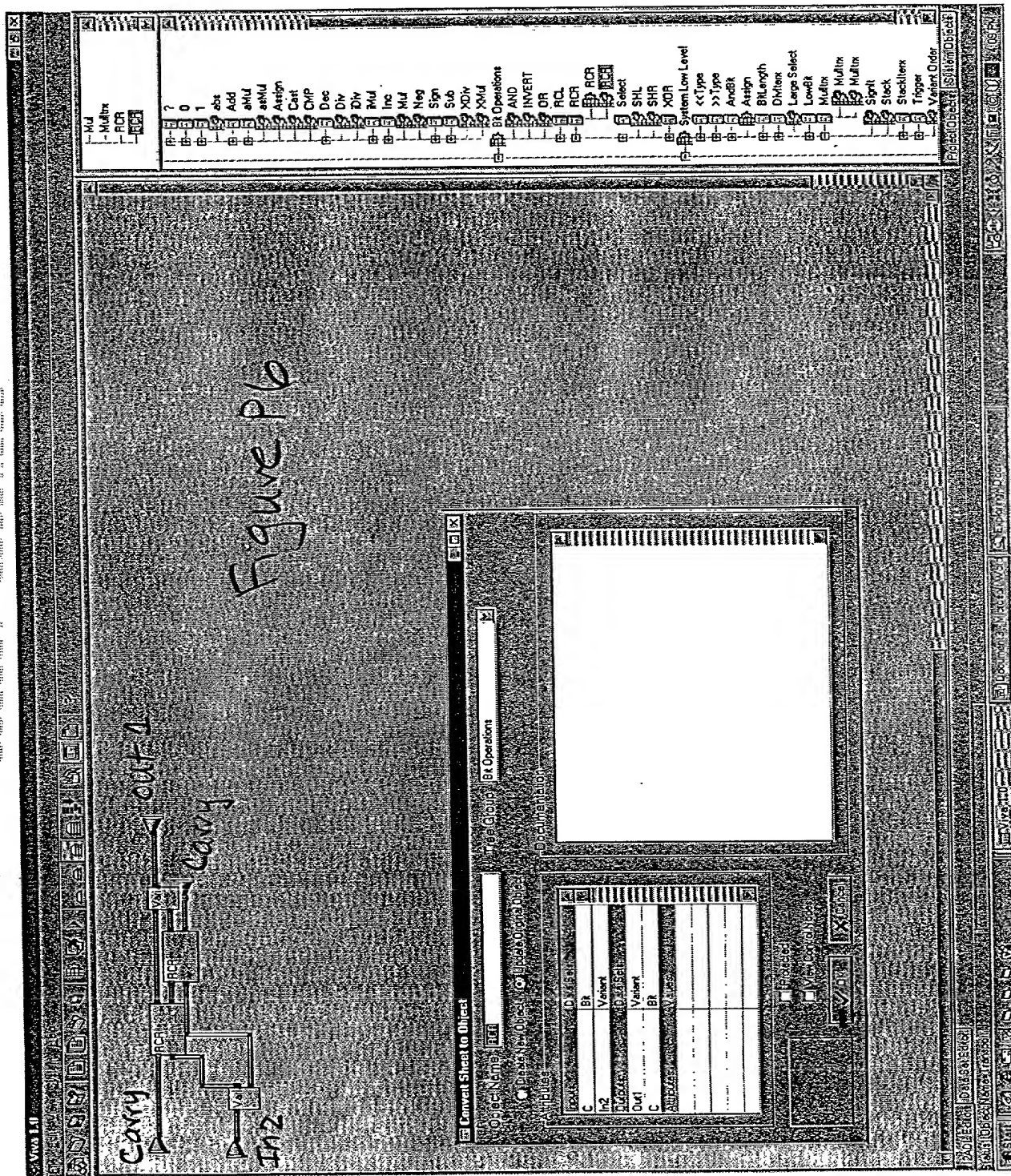
Figure P4



from 14



Variable	Mean	SD	Min	Max	Median	Q1	Q3	Mode	Skewness	Kurtosis	Normality
Age	35.2	12.5	18	65	32	28	38	35	0.15	3.2	0.95
Gender	1.2	0.4	1	2	1	1	1	1	-0.1	1.5	0.98
Education	12.5	2.1	9	16	12	11	13	12	0.2	2.8	0.92
Income	4500	1500	2000	8000	4000	3500	5000	4500	0.3	3.5	0.90
Marital Status	1.5	0.5	1	2	1	1	1	1	-0.2	1.8	0.97
Occupation	2.5	1.2	1	4	2	1	3	2	0.4	3.0	0.88
Health Status	1.8	0.6	1	2	1	1	1	1	-0.1	1.6	0.96
Stress Level	3.2	1.5	1	5	3	2	4	3	0.5	3.8	0.85
Life Satisfaction	4.5	1.2	3	6	4	4	5	4	-0.3	2.5	0.93
Work-Life Balance	3.8	1.4	2	5	3	3	4	3	0.2	3.1	0.91
Family Support	4.2	1.1	3	5	4	4	5	4	-0.2	2.4	0.94
Community Involvement	2.8	1.3	1	4	2	2	3	2	0.4	3.0	0.89
Personal Growth	3.5	1.6	2	5	3	3	4	3	0.3	3.3	0.87
Overall Well-being	4.0	1.3	3	5	4	4	5	4	-0.1	2.6	0.92



[illegible]